GOVERNMENT OF ORISSA

STATISTICAL ABSTRACT OF ORISSA

1979

BUREAU OF STATISTICS & ECONOMICS, ORISSA
BHUBANESWAR

PREFACE

The last issue of "Statistical Abstract of Orissa" relates to the year 1977. The current issue which is the 11th in the series relates to the year 1979. The latest available data incorporated under important heads of Economic and Social Development are in respect of 1978-79 in case of financial year and 1979 in Case of Calendar year. It Provides State's aggregate for last ten years. District-wise data are presented for latest two years. In this issue attempt has been made to analyse the data presented under each chapter and a brief analytical note to this effect on each chapter has been added for the first time.

2. As Statistical Abstract presents data on different sectors of the State Economy over time and space it serves as a valuable source of materials required by administrators and reserach workers for formulation of development programmes in the State.

3. The Continued and generous Co-operation rendered by different offices of the State and Central Governments and Public Organisations in making available the required data for this issue is acknowledged with gratitude. We welcome useful suggestions from the users for improvement of the future issues of this Abstract.

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CHARTS AND MAP

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(*ii*) Working Class Consumer Price Indices

(*iii*) Number of Primary Schools and Students

(*iv*) Number of Local Bodies, Panchayat Samitis and Grama Panchayats

(*v*) Gross cropped area and gross cropped area irrigated

(*vi*) Target and Achievement of Small Savings

(*vii*) Normal and actual rainfall

(*viii*) State Income and *Per capita* Income at current and constant prices

(*ix*) Number of hospitals and beds available

(*x*) Percentage of working force population (workers) to total population

(*xi*) Consumption and Generation of Electricity in Orissa

(*xii*) Percentage of Literacy and Scheduled Castes and Scheduled Tribes to total population.

(*xiii*) Forest Revenue in Orissa

(*xiv*) Number of Co-operaive Societies and number of Members in Orissa

(*xv*) Productive Capital in factory sector

(*xvi*) Number placed in service, numbers in the Live Register at the end of the year.

(*xvii*) Sale of Petroleum in Orissa

(*xviii*) Progress of Life Insurance in Orissa

(*xix*) Deposits and Advances of Scheduled Commercial Banks

(*xx*) Incidence of Crime in Orissa

(*xxi*) Number of cases decided in different courts of Orissa

(*xxii*) Production of Fish in Orissa

(*xxiii*) Live stock & Poultry in Orissa

(*xxiv*) Number of voters and votes polled in election to State Assembly

(*xxv*) Incidence of Fire attended by Fire Brigades

सत्यमेव जयते

CLIMATE

This chapter presents the actual rainfall. normal rainfall, temperature and humidity in Orissa from the years 1970 to 1979.

Rainfall—

Actual rainfall for a year in the State is the average of the rainfall recorded in different rainfall recording stations in the State for that year. The normal rainfall is the average of actual rainfall for a minimum period of five years and maximum period of eight years. However this period exceeds up to 30 years in special circumstances.

Temperature—

The annual temperature (maximum and minimum) is the average of the daily temperature which is recorded at a hight of 4 ft. above ground in stevenson screens which provide a free access to the air but at the same time, protect the temperatures from direct rays of sun.

Humidity :—

Relative humidity is the measure of the amount of water vapour present in the atmosphere relative to the corresponding amount for saturation. It is presented in percentages.

The rainfall data for the period from 1970 to 1979 reveal that during the year 1971 the actual rainfall in the State was highest 179 Cms. which was more than the normal rainfall, i. e. 148 Cms. But it was lowest during the year 1979. It is 95 Cms. as against 133 Cms. in the pervious year. The actual rainfall for the years from 1970 to 1979 reveals that it exceeded the normal rainfall in the years 1970 and 1971. During the year 1978 the actual rainfall was highest in Koraput district, i. e. 150 Cms. and lowest in Balangir district, i. e. 104 Cms. which was less than the normal fainfall, i. e. 144 Cms. But in the year 1979 the actual rainfall was highest in Keonjhar district, i. e. 115 Cms. and lowest in Balangir, i. e. only 67 Cms. It is seen that the actual rainfall in Balangir district was very low continuously for two years, i. e. 1978 and 1979 in comparision with other districts.

The maximum temperature in the State was highest, i. e. 33 degrees Centegrade during the year 1979 and the minimum temperature in the State was highest, i. e. 21·70 degree Centigrades in the year 1973 during the period from 1970 to 1979. The mean relative humidity was hightest, i. e. 79% at 08-30 hours (I. S. T.) in the year 1979 as against 78% in the previous year. These are higher compared to those at 17-30 hours (I. S. T.). This shows the water powers in the atmosphere are more at 08·30 hours. The maximum temperature was highest, i. e. 37 degree Centrigrade in Bhawanipatna centre and lowest, i. e. 28 degree Centigrade in Sambalpur centre during the year 1978. But during the year 1979 the maximum temperature was highest in Titilagarh centre, i. e. 38 degree Centigrade and lowest in Jharsuguda centre, i. e. 24 degree Centigrade. The mean relative humidity was highest in Gopalpur centre, i. e. 85% and 81% at 08-30 hours during 1978 and 1979 years, respectively.

CLIMATE

Table No. 1·01

Normal and Actual Rainfall in Orissa

Year and Name of the district	Normal rainfall (Cms.)	Actual rainfall (Cms.)	Departure of actual from normal (Cms.)	Percentage
(1)	(2)	(3)	(4)	(5)
1970 ..	148·22	166·01	+17·79	+12·00
1971 ..	148·22	179·16	+30·94	+20·87
1972 ..	148·22	118·43	—29·79	—20·09
1973 ..	148·22	135·34	—12·88	—8·69
1974 ..	148·22	95·12	—53·10	—35·83
1975 ..	148·22	132·34	—15·88	—10·71
1976 ..	148·22	101·37	—46·85	—31·61
1977 ..	148·22	132·75	—15·47	—10·44
1978 ..	148·22	133·32	—14·90	—10·05
1979 ..	148·22	95·12	—53·10	—35·82
1978				
Balasore ..	156·84	146·38	—10·46	— 6·67
Balangir ..	144·35	103·71	—40·64	—28·15
Cuttack ..	150·13	116·38	—33·75	—22·48
Dhenkanal ..	142·11	128·52	—13·59	— 9·56
Ganjam ..	129·56	115·12	—14·44	—11·14
Kalahandi ..	137·82	136·01	— 1·81	— 1·31
Keonjhar ..	153·45	120·49	—32·96	—21·48
Koraput ..	152·18	150·06	— 2·12	— 1·39
Mayurbhanj ..	164·82	144·43	—20·39	—12·37
Phulbani ..	159·71	147·13	—12·58	— 7·88
Puri ..	144·91	123·48	—21·43	—14·79
Sambalpur ..	152·70	124·39	—28·31	—18·54
Sundargarh ..	164·76	115·83	—48·93	—29·70
1979				
Balasore ..	156·84	108·23	—48·61	—30·99
Balangir ..	144·35	66·89	—77·46	—53·66
Cuttack ..	150·13	95·19	—54·94	—36·59
Dhenkanal ..	142·11	85·30	—56·81	—39·98
Ganjam ..	129·56	108·93	—20·63	—15·92
Kalahandi ..	137·82	106·88	—30·94	—22·45
Keonjhar ..	153·45	115·01	—38·44	—25·05
Koraput ..	152·18	108·12	—44·06	—28·95
Mayurbhanj ..	164·82	92·74	—72·08	—43·73
Phulbani ..	159·71	103·88	—55·83	—34·96
Puri ..	144·91	93·74	—51·17	—35·31
Sambalpur ..	152·70	77·89	—74·81	—48·99
Sundargarh ..	164·76	73·65	—91·11	—55·30

SOURCE—Board of Revenue, Orissa

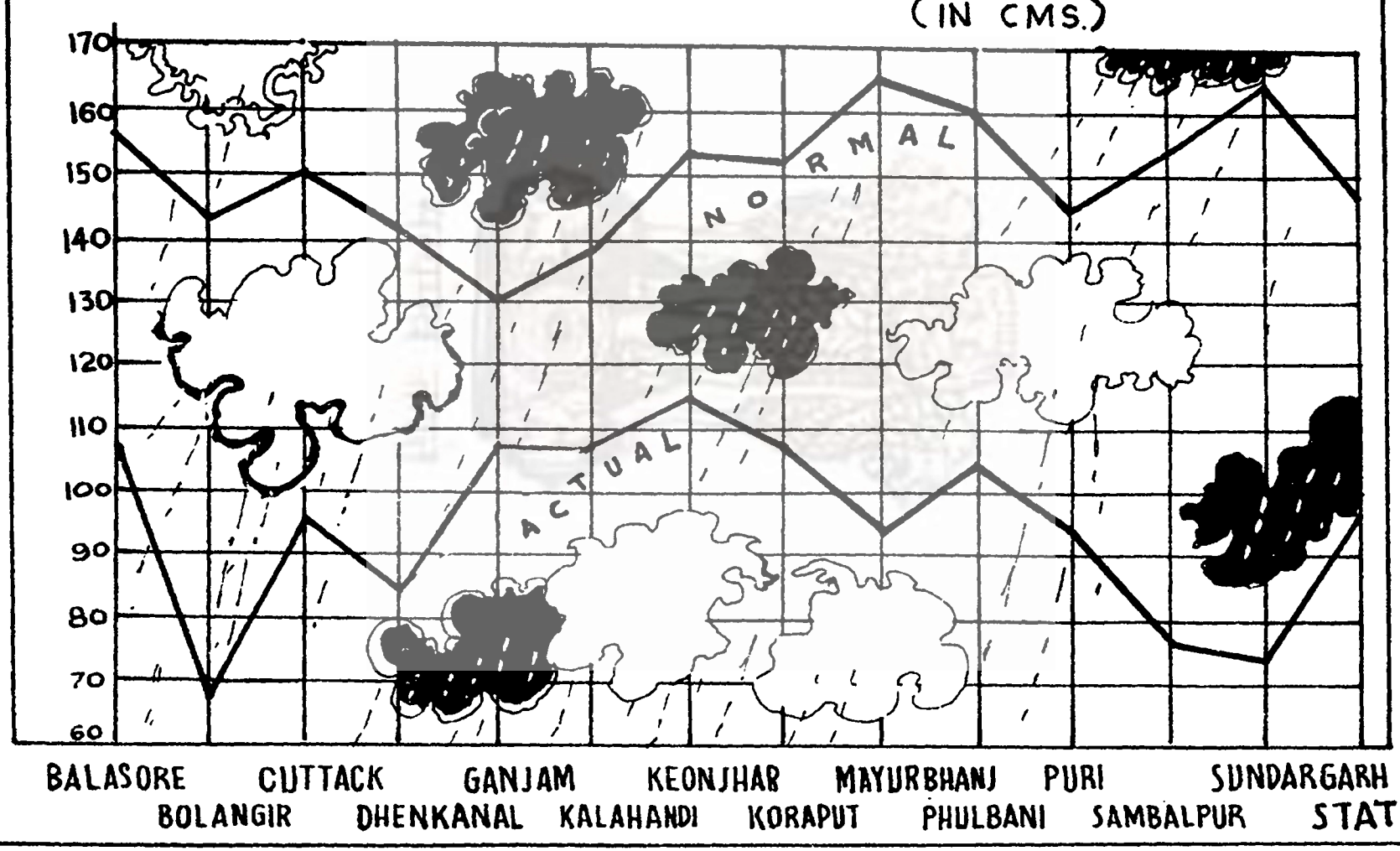
CLIMATE

Table No. 1·02

Temperature and Humidity in Orissa

Year and Name of the district	Mean daily temperature (Degrees in centigrades)			Mean relative Humidity (Percentage)	
	Maximum	Minimum	Mean	08·30 hours I. S. T.	17·30 hours I. S. T.
(1)	(2)	(3)	(4)	(5)	(6)
1970 ..	31·90	20·80	26·35	74	64
1971 ..	31·00	20·20	25·60	74	65
1972 ..	32·70	21·20	26·95	71	60
1973 ..	32·40	21·70	27·05	73	64
1974 ..	32·50	21·00	26·75	70	61
1975 ..	32·20	21·40	26·80	72	63
1976 ..	32·90	20·80	26·85	71	60
1977 ..	31·90	21·30	26·60	74	65
1978 ..	32·00	21·60	26·80	73	65
1979 ..	33·18	21·66	27·42	79	67
1978—					
Angul ..	32·0	21·9	26·9	61	53
Baripada ..	31·7	21·0	26·3	73	68
Bhubaneswar ..	32·4	22·5	27.4	76	65
Balangir ..	31·2	21·3	26·2	68	53
Chandabali ..	31·7	22·1	26·9	77	70
Cuttack ..	33·1	23·5	28·3	76	66
Gopalpur ..	30·9	25·0	27·9	85	84
Jharsuguda ..	32·9	21·0	26·9	67	50
Keonjhar ..	30·9	20·5	25·7	78	74
Koraput ..	..	..	..	..	..
Puri ..	30·3	23·8	27·0	81	80
Sambalpur ..	28·2	21·3	24·7	72	55

NORMAL & ACTUAL RAINFALL IN ORISSA, 1979



CLIMATE

Table No. 1·02—*Concld.*

Temperature and Humidity in Orissa

Year and Name of the district	Mean daily temperature (Degrees in centigrades)			Mean relative Humidity (Percentage)	
	Maximum	Minimum	Mean	08·30 hours I. S. T	17·30 hours I. S. T.
(1)	(2)	(3)	(4)	(5)	(6)
Titilagarh ..	37·1	21·4	29·2	64	56
Phulbani ..	31·2	15·4	23·3	77	60
Paradeep ..	30·2	21·0	25·6	80	77
Bhawanipatna ..	37·3	22·4	29·9	63	50
Balasore ..	31·4	21·6	26·5	75	73
1979 (P)—					
Angul ..	35·00	21·80	28·40	N. A.	N. A.
Baripada ..	35·20	22·70	28·95	N. A.	N. A.
Bhubaneswar ..	34·90	22·60	28·75	76	48
Balangir ..	34·80	23·60	29·20	N. A.	N. A.
Chandbali ..	33·30	20·20	26·75	N. A.	N. A.
Cuttack ..	34·10	23·70	28·90	N. A.	N. A.
Gopalpur ..	31·50	23·70	27·60	81	85
Jharsuguda ..	23·90	21·40	22·65	N. A.	N. A.
Keonjhar ..	33·20	19·00	26·10	N. A.	N. A.
Koraput ..	N. A.	N. A.	N. A.	N. A.	N. A.
Puri ..	30·00	23·30	26·65	N. A.	N. A.
Sambalpur ..	32·90	23·00	27·95	N. A.	N. A.
Titilagarh ..	38·10	19·50	28·80	N. A.	N. A.
Phulbani ..	34·10	15·10	24·60	N. A.	N. A.
Paradeep ..	29·50	22·20	25·85	N. A.	N. A.
Bhawanipatna ..	37·50	23·20	30·35	N. A.	N. A.
Balasore ..	32·80	21·60	27·20	N. A.	N. A.

SOURCE—Regional Meteorological Centre, Bhubaneswar

AREA AND POPULATION

The Statistical tables of this chapter present the factual information relating to geographical area, total population, workers and non-workers of the working and non-working force population, mid-year estimated population from 1976 to 1981 of different States and Union Teritories of India, decennial growth of population from 1901—1971, growth of working force and non-working force population from 1971 to 1978. Scheduled Caste and Scheduled Tribe population , Literate and educated persons according to 1971 Census, estimated workers and non workers by industrial categories during the year 1978 in the different districts of the State of Orissa and growth of workers in the State in different categories of population from 1961 to 1978.

Area

The Indian Union consists of 22 States and 9 Central Administered Territories. Its geographical area is 32·9 lakhs sqare kilometres. The geographical area of the State of Orissa is 1·6 lakhs sqare kilometres which constitute 4·7 per cent of the geographical area of the Indian Union. In this respect, Orissa occupies the tenth position among the twenty-two States. Within the State of Orissa. the geographical area is highest (27 thousands sqare kilometres and 17 per cent) for Koraput district, whereas it is lowest (6 thousands sqare kilometres and 4 per cent) for Balasore district.

Population

According to 1971 Census, the total population of the Indian Union is 55 crores and that of Orissa is 2·2 crores which constitutes 4 per cent of total population of the Indian Union occupying 11th position among the 22 States. The estimated population for the State of Orissa for the year 1979 is 2·6 crores as against 64 crores of the Iadian Union. Within the State, district of Cuttack records of the highest population (17 per cent) and the district of Phulbani records the lowest population (3 per cent). These are 38 lakhs and 6 lakhs respectively. The density of population per square kilometre in Orissa according to 1971 Census is 141 as against 167 in the Indian Union.

In comparision with the other districts, Cuttack is thickly populated whereas Phulbani is thinly populated. The density of population per square kilometre of these two districts is 341 (highest) and 56 (lowest) respectively. Regarding distribution of population in Rural and Urban areas, the percentage of Urban population in the State is 8·4 per cent as against 20 per cent in tha Indian Union. Among the districts the percentage of urban population to total population is highest (23 per cent) in Sundergarh district and lowest (3 per cent) in the Mayurbhanj district.

The study on decennial growth of population in Orissa from 1901 to 1971 reveals that the population increased steadily from 1921 and the percentage of increased is highest (25 per cent during the decade 1961—1971 as against 24·5 per cent in India, and lowest (6 per cent) during the decade 1941—1951 as against 13 per cent in India. During the decade 1911—1921 the population in the State has come down by 2 per cent as against 0·3 per cent in India.

The district of Sundergarh records an increase of 37 per cent (highest) during the decade 1951—1961 and 35 per cent during the decade 1961—1971 followed by Koraput district recording 31 per cent increase during the decade 1961—1971. Further it has been observed that population has deen decreased during the decade from 1901 to 1911 and 1941 to 1951 in Balasore district, from 1911 to 1921 in Cuttack, Ganjam, Koraput, Phulbani and Puri district.

Working Force Population and Non-working Force Population

The population in the age-groups 15—59 form the Working Force population in the country. According to the 1971 Census, such population in India is 28·5 crores and it is 1·1 crores in the State of Orissa constituting 52 per cent their total population. The population in the age groups 0—14,60 and above froms the non-working force population. It is one crore in this State as against 26 crores in India., which are 48 per cent of their total population. The increase of male and female working force population in 1971 over those in 1961 is 14 per cent and 16 per cent as against 36 per cent and 34 per cent of non-working population respectively in the State of Orissa.

It is observed that female working force population in 1971 are higher in Ganjam and female non-working force population are higher in Balangir, Dhenkanal, Kalahandi, Mayurbhanj, Phulbani and Sambalpur district and also in the State. Among non-working force population, children below age 5 are 14 per cent School going Children within age groups 5—14 are 7 per cent and persons of age 60 years and above are 8 per cent of the tolal population of the State as estimated for the year 1978. The college going boys and girls within age-groups 15—19 among the working force population as estimated are 8 per cent of the total population during the year 1978.

Workers and Non-workers

The working force and non-working force population have been further classified as workers and non-workers. The persons who are employed fully or Partly are workers and persons who are unemployed and fully dependent on others are non-workers. The workers are of eight industrial categories as given below :—

(*i*) Cultivators

(*ii*) Ahricultural Labourers

(*iii*) Persons working in Live stock, Forestry, Fishing and Plantation, Orchards and Allied activities

(*iv*) Persons working in Mining & quarrying

(*v*) Persons working in Manufacturing, Processing, Servicing and Repairing (Household and other than Household Industry).

(*vi*) Persons working in Construction

(*vii*) Persons working in Trade and Commerce

(*viii*) Persons working in Transport, Storage and Communication

(*ix*) Persons working in other Services

The workers as estimated for the year 1978 on the basis of the Census data for the year 1961 and 1971 are 67 lakhs among working force population of 131 lakhs and 12 lakhs among non-working force population of 123 lakhs in the State. They are 51% and 9·6% of the working force and non-working force population respectively. Further it is observed that the total workers in both the categories of population are 31% & 69% of the total population and 49% of the working force population are non-workers. Among workers, female workers are only 11%, child workers within age-group 5—14 are 15%. The cultivators and agricultural labourers constitute 78%. Among non-workers of the working force population females are 90%.

Schedule Caste & Schedule Tribe population

Scheduled Cast and Schedule Tribes are mostly backward class population in Orissa. According to 1971 Census, their population in Orissa is 38% in Indian Union is 22% of the total population. The proportion of Schedule Caste population to total population of the State and Indian Union is more or less same (15%) but the difference in proportion of Schedule Tribe population to total population between the State and the Indian Union is very wide. It is 23% and 7% respectively. Among the districts the percentage of Scheduled Caste population to total population is highest (19%) in Balasore and Phulbani districts followed by Cuttack district (18%) and lowest (7%) in Mayurbhanj district.

The percentage of scheduled tribe popalation to. total population is highest (59%) in Mayurbhanj district followed by Koraput (56%) and Sundargarh (53%) and lowest (3%) in Cuttack. When both the scheduled castes and scheduled tribes are taken together this proportion is highest (70%) in Koraput district followed by Mayurbhanj (66%), Sundargarh (61%), Phulbani (59%) and Keonjhar (58%).

Literacy

1971 Census reveals that percentage of literacy in Orissa is 26·2 againest 29·5 in India. In this respect, Orissa occupies 18th position among the 22 States. The percentage of leteracy of males and females in this State are 38%, 14% whereas in India it is 40% and 19% respectively. The percentage of literacy omong males is highest (50%) in the district of Cuttack and Puri followed by Balasore (48%) and Sambalpur (41%) and lowest (16%) in Koraput whereas the peacentage of literacy among females is highest 23% in the district of Cuttack followed by Puri (21%), and Balasore (20%) and owest (5%) in the district of Koraput and Kalahandi. The districts of Cuttack, Puri and Balasore are in order of 1st, 2nd and 3rd position in respect of literacy.

AREA & POPULATION

Table No. 2·01

Area, Total population, working force and non-working force population in different States and Union territories of India according to 1971 Census

Sl. No.	Name of the State and Union territory	Area in square Kms.	Total population ('000)	Working force population (15—59) age-groups (in '000)		
				Workers	Non-workers	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Andhra Pradesh ..	2,76,814	43,503	15,093	8,029	23,121
2	Assam ..	99,610	14,958	3,700	3,539	7,239
3	Bihar ..	1,73,876	56,353	14,922	14,108	29,030
4	Gujurat ..	1,95,984	26,697	7,354	6,443	13,796
5	Haryana ..	44,222	10,037	2,272	2,543	4,815
6	Himachal Pradesh ..	55,673	3,460	1,077	710	1,786
7	Jammu & Kashmir ..	2,22,236	4,617	1,193	1,186	2,380
8	Karnatak ..	1,91,773	29,299	8,615	6,460	15,075
9	Kerala ..	38,864	21,347	5,671	5,753	11,424
10	Madhyapradesh ..	4,42,841	41,654	13,025	8,014	21,039
11	Maharastra ..	3,07,762	50,412	16,284	10,497	26,681
12	Manipur ..	22,356	1,073	323	228	551
13	Meghalaya ..	22,489	1,012	387	137	524
14	Nagaland ..	16,527	516	220	66	286
15	Orissa ..	1,55,842	21,945	5,829	5,496	11,325
16	Punjab ..	50,362	13,551	3,264	3,676	6,940
17	Rajsthan ..	3,42,214	25,766	6,898	6,064	12,962
18	Sikim ..	7,299	210	92	30	122
19	Tamilnadu ..	1,30,069	41,199	13,028	10,240	23,268
20	Tripura ..	10,477	1,556	373	393	766
21	Uttar Pradesh ..	2,94,413	88,341	23,115	22,227	45,392
22	West-Bengal ..	87,853	44,312	11,027	11,862	22,889
	Total ..	31,89,576	541,819	1,53,660	1,27,752	2,81,411
UNION TERRITORY						
1	Andaman & Nicobar Island ..	8,293	115	44	25	68
2	Arunaehal Pradesh ..	83,578	458	239	27	267
3	Chandigarh ..	114	257	82	76	158
4	Dadra & Nagar Heveli .	491	74	30	7	37
5	Delhi ..	1,485	4,066	1,159	1,161	2,310
6	Goa, Daman & Diu ..	3,813	8,858	248	226	474
7	L. M. & A. Islands —	32	32	8	9	17
8	Pandichery ..	480	472	127	129	255
	Total ...	98,286	6,341	1,936	16,61	3,597
	INDIA ..	32,87,862	5,48,160	1,55,596	1,29,413	2,85,009

* Includes Mizoram

AREB AND POPULATION

Table No. 2·01

Area, Total population workir g force population and non working force population in different States and Union territories of India according to 1971 census.

Sl. No.	Name of the State and Union Territory	Non-working population (0 to 14,60 & above and age not stated in 000)			Percentages to total population		Percentage of workers to total working force population	Percentage of worker to total non-worker population
		Workers	Non-workers	Total	Working force population	Non-working force population		
(1)	(2)	(8)	(9)	(01)	(11)	(12)	(13)	(14)
1	Andhra Pradesh ..	2,914	17,467	20,381	35·1	46·9	65·3	14·3
2	Assam ..	540	7,179	7,718	48·4	51·6	51·1	7·0
3	Bihar ..	2,567	24,757	27,323	51·5	48·5	51·4	9·4
4	Gujurat ..	1,042	11,859	12,901	51·7	48·3	53·3	8·1
5	Hasyana ..	382	4,840	5,222	48·0	42·0	47·2	7·3
6	Himachal Pradesh ..	202	1,472	1,674	51·6	48·4	60·3	12·1
7	Jamu & Kashmir ..	181	2,056	2,237	51·6	48·5	50·1	8·1
8	Karnatak ..	1,564	12,660	14,224	51·5	48·5	57·1	11·0
9	Kerala ..	546	9,378	9,924	53·5	46·5	49·6	5·5
10	Madhya Pradesh ..	2,271	18,345	20,615	50·5	49·5	61·9	11·0
11	Maharastra ..	2,207	21,525	23,731	52·9	47·1	60·7	9·3
12	Manipur ..	48	473	521	51·4	48·6	58·5	9·2
13	Meghalaya ..	60	428	488	51·8	48·2	73·8	12·3
14	Nagaland ..	42	188	230	55·4	44·6	76·9	18·3
15	Orissa ..	1,021	9,598	10,619	51·6	48·4	51·5	9·6
16	Punjab ..	649	5,963	6,611	51·2	48·8	47·0	9·8
17	Rajsthan ..	1,151	11,653	12,804	50·3	49·7	53·2	9·0
18	Sikim ..	19	68	87	58·1	41·9	75·5	22·2
19	Tamilanadu ..	1,714	16,217	17,931	56·5	43·5	56·0	9·6
20	Tripura ..	60	730	790	49·2	50·8	48·6	7·6
21	Uttar Pradesh ..	4,220	38,730	42,949	51·5	48·6	50·9	9·8
22	West-Bengal ..	1,342	20,081	21,423	51 7	48·3	48·2	6·3
	Total ..	24,742	235,667	260,407	51·9	48·1	54·6	9·5
	UNION TERRITORY							
1	Andaman and Nicobar Island.	2	45	47	59·4	40·6	63·7	4·2
2	Arunachal Pradesh ..	30	171	201	57·1	42·9	89·8	14·9
3	Chandigarh ..	..	95	95	61·6	38·4	51·8	3·7
4	Dadra and Nagar Haveli	5	32	37	50·4	49·6	81·0	12·7
5	Delhi ..	70	1,676	1,746	57·1	42·7	49·9	4·0
6	Goa, Daman and Diu ..	24	360	384	55·3	44·7	52·3	6·2
7	L. M. and A. Islands ..	..	14	15	54·1	45·9	45·8	2·9
8	Pandichery ..	15	202	216	54·2	45·8	49·5	6·7
	Total ..	149	2,595	2,744	56·7	43·3	53·8	5·4
	INDIA ..	24,889	238,262	263,151	52·0	48·0	54·6	9·5

Source—Census Report of India—1971

AREA AND POPULATION

Table No. 2·02

Estimated Mid Year population in different States and Union Territories of India (in '000)

Sl. No.	State and Union Territory	Year					
		1976	1977	1978	1979	1980	1981
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	STATE						
1	Andhra Pradesh ..	47,944	48,633	49,304	49,957	50,590	51,210
2	Assam* ..	17,354	17,806	18,258	18,701	19,163	19,615
3	Bihar ..	61,790	62,699	63,583	64,443	65,278	66,098
4	Gujarat ..	30,269	30,931	31,575	32,201	32,811	33,407
5	Haryana ..	11,221	11,420	11,615	11,805	11,938	12,169
6	Himachal Pradesh ..	3,067	3,706	3,746	3,786	3,826	3,867
7	Jamu and Kashmir	5,120	5,219	5,319	5,420	5,521	5,623
8	Karnatak ..	32,448	33,025	33,588	34,135	34,666	35,187
9	Kerala ..	23,955	24,382	24,789	25,201	25,592	25,977
10	Madhya Pradesh ..	47,167	48,226	49,257	50,259	51,231	52,186
11	Moharastra ..	56,341	57,427	58,483	59,510	60,508	61,486
12	Manipur ..	1,195	1,216	1,237	1,257	1,276	1,294
13	Meghalaya ..	1,125	1,145	1,165	1,184	1,202	1,220
14	Nagaland ..	557	565	572	580	588	596
15	Orissa ..	24,391	24,869	25,351	25,837	26,316	26,793
16	Punjab ..	14,954	15,234	15,508	15,773	16,030	16,283
17	Rajsthan ..	29,005	29,590	30,159	30,713	31,252	31,779
18	Tamilnadu ..	45,434	46,079	36,706	47,316	47,901	48,488
19	Tripura ..	1,731	1,762	1,792	1,821	1,850	1,877
20	Uttar Pradesh ..	96,172	97,381	98,555	99,696	100,803	101,892
21	West Bengal ..	49,788	50,902	52,036	53,196	54,384	55,590
	UNION TERRITORY						
1	Andaman & Nicobar Islands.	128	130	133	135	137	139
2	Arunachal Pradesh	520	530	539	547	556	564
3	Chandigarh ..	285	290	295	299	304	309
4	Dadra & Nagar Haveli.	83	84	85	87	88	89
5	Delhi ..	5,116	5,303	5,485	5,662	5,835	6,003
6	Goa, Daman and Diu.	954	971	987	1,003	1,020	1,034
7	L. M. & A. Islands	36	36	37	38	38	39
8	Pondichery ..	524	534	543	552	560	569
	INDIA ..	609,274	620,095	630,711	641,123	651,321	661,383

* Assam includes Mizoram

Source—Registrar-General of India, Published Bulletin of Food Statistics issued by Directorate of Economics & Statistics Ministry of Agriculture and Irrigation, Government of India, New-Delhi, 1974.

AREA AND POPULATION

Table No. 2·03

Decennial Growth and percentage variation of population in different districts of Orissa and Indian Union

Census Year	Balasore		Balangir		Cuttack	
	Population	Decennial percentage variation	Population	Decennial percentage variation	Population	Decennial percentage variation
(1)	(2)	(3)	(4)	5)	(6)	(7)
1901	1,140,102	..	447,625	..	2,205,296	..
1911	1,124,282	— 1·39	624 417	+39·50	2,258,749	+ 2·42
1921	1,045,726	+ 5·99	721,207	+15·50	2,195,263	— 2·42
1931	1,059,194	+ 1·29	804,844	+11·60	2,336,883	+ 6·45
1941	1,108,775	+ 4·68	871,804	+ 8·32	2,446,956	+ 4·71
1951	1,106,012	— 0·25	917,875	+ 5·28	2,528,237	+ 3·32
1961	1,415,923	+28·02	1,068,686	+16·43	3,036,072	+21·15
1971	1,830,504	+29·28	1,263,657	+18·24	3,827,678	+24·96

Census Year	Dhenkanal		Ganjam		Kalahandi	
	Population	Decennial percentage variation	Population	Decennial percentage variation	Population	Decennial percentage variation
(1)	(8)	(9)	(10)	(11)	(12)	(13)
1901	570,641	..	1,141,963	..	449,137	..
1911	589,414	+ 3·29	1,269,636	+11·18	540,495	+20·34
1921	513,885	+12·81	1,228,465	— 3·25	550,358	+ 1·82
1931	634,035	+23·38	1,391,069	+13·24	655,194	+19·05
1941	740,041	+16·72	1,560,669	+12·19	745,313	+13·75
1951	837,128	+13·12	1,624,829	+ 4·11	805,675	+ 8·10
1961	1,026,553	+22·63	1,872,530	+15·24	948,874	+17·53
1971	1,293,914	+26·04	2,293,808	+22·50	163,869	+22·92

AREA AND POPULATION

Table No. 2·03

Decennial Growth and percentage variation of population in different districts of Orissa and Indian Union

Census Year	Keonjhar		Koraput		Mayurbhanj	
	Population	Decennial percentage variation	Population	Decennial percentage variation	Population	Decennial percentage variation
(1)	(14)	(15)	(16)	(17)	(18)	(19)
1901	285,758	..	722,792	..	610,383	..
1911	364,702	+27·63	868,955	+20·22	729,218	+19·47
1921	379,496	+ 4·06	841,860	— 3·12	754,314	+ 3·44
1931	460,699	+21·37	992,839	+17·93	889,603	+17·94
1941	529,786	+15·02	1,176,989	+18·55	984,741	+10·69
1951	558,786	+11·07	1,322,640	+12·37	1,028,825	+ 4·48
1961	743,315	+26·32	1,561,051	+18·03	1,204,043	+17·03
1971	955,514	+28·55	2,043,281	+30·89	1,434,200	+19·12

Census Year	Phulbani		Puri		Sambalpur	
	Population	Decennial percentage variation	Population	Decennial percentage variation	Population	Decennial percentage variation
(1)	(20)	(21)	(22)	(23)	(24)	(25)
1901	334,036	..	1,328,753	..	789,258	..
1911	378,039	+13·17	1,354,842	+ 1·96	913,938	+15·80
1921	376,355	— 0·45	1,218,796	—10·04	955,412	+ 4·54
1931	411,669	+ 9·38	1,350,555	+10·81	1,067,702	+11·75
1941	450,059	+ 9·33	1,459,563	+ 8·07	1,202,584	+12·63
1951	456,895	+ 1·52	1,575,372	+ 7·93	1,301,804	+ 8·25
1961	514,427	+12·59	1,865,069	+18·39	1,508,686	+15·89
1971	621,675	+20·85	2,340,859	+25·51	1,844,898	+22·29

AREA AND POPULATION

Table No. 2·03

Decennial Growth and percentage variation of population in different districts of Orissa and Indian Union

	Sundargarh		Orissa		India	
Census Year	Population	Decennial percentage variation	Population	Decennial percentage variation	Population	Decennial percentage variation
(1)	(26)	(27)	(28)	(29)	(30)	(31)
1901	277,173	..	10,302,917	..	238,337,313	..
1911	362,138	+ 30·65	11,378,875	+ 10·44	252,005,470	+ 5·73
1921	377,449	+ 4·23	11,158,586	— 1·94	251,239,492	— 0·30
1931	436,860	+ 15·74	12,491,056	+ 11·94	278,967,430	+ 11·00
1941	1,490,708	+ 12·33	13,767,988	+ 10·22	318,539,060	+ 14·23
1951	552,203	+ 12·53	14,645,946	+ 6·38	360,950,365	+ 13·31
1961	758,617	+ 37·38	17,548,846	+ 19·82	439,072,582	+ 21·64
1971	1,037,758	+ 35·87	21,944,615	+ 25·05	547,949,809	+ 24·57

SOURCE:—Census Report of India, 1971-Cen., Tables and Statistical Abstract, 1972—C. S. O.

\+ Increase

— Decrease

AREA AND POPULATION

Table No. 2·04

Growth of working force population and non-working force population in different districts of Orissa, during the last two decades

Sl. No.	Name of the district	Year	Working force population in '000 (15—59)		Non-working force population in '000 0—4		5—9	
			Male	Female	Male	Female	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	Balasore ..	1961	396	382	105	111	100	98
		1971	459	437	132	138	147	150
		1978	531	504	153	159	169	174
2	Balangir ..	1961	296	290	70	75	80	84
		1971	340	333	83	88	99	98
		1978	394	384	96	101	114	113
3	Cuttack ..	1961	858	846	209	217	206	208
		1971	993	970	273	278	273	284
		1978	1,147	1,120	316	322	315	328
4	Dhenkanal ..	1961	276	267	78	81	79	81
		1971	336	317	64	67	61	77
		1978	388	367	73	77	71	90
5	Ganjam ..	1961	464	530	140	142	138	137
		1971	546	596	176	173	189	183
		1978	631	688	203	200	219	212
6	Kalahandi ..	1961	265	267	76	80	81	81
		1971	293	290	73	87	81	93
		1978	338	336	85	105	94	107
7	Keonjhar ..	1961	203	194	56	58	60	61
		1971	252	235	68	74	81	81
		1978	290	271	79	85	93	94
8	Koraput ..	1961	443	434	87	101	94	99
		1971	556	540	153	156	167	167
		1978	643	624	177	181	193	192
9	Mayurbhanj ..	1961	325	321	91	93	99	99
		1971	373	362	105	106	123	122
		1978	431	418	121	123	142	141
10	Phulbani ..	1961	145	147	35	37	38	38
		1971	165	165	45	46	48	50
		1978	191	190	52	53	56	57
11	Puri ..	1961	522	517	120	128	129	130
		1971	620	603	166	166	178	176
		1978	716	698	191	192	206	203
12	Sambalpur ..	1961	439	429	94	98	100	103
		1971	517	490	119	121	127	131
		1978	598	566	137	140	147	151
13	Sundargarh ..	1961	233	196	53	55	54	55
		1971	284	253	83	84	82	78
		1978	328	292	95	97	95	90
	State ..	1961	4,865	4,820	1,214	1,273	1,258	1,278
		1971	5,734	5,591	1,539	1,586	1,690	1,473
	..	1978	6,626	6,458	1,778	1,833	1,954	1,952

AREA AND POPULATION

Table No. 2·04

Growth of working force Population and non-working force population in different districts of Orissa, during last two decades

Sl. No.	Name of the district	Year	Non-working force population in '000					
			10—14		60 and above and age not known		Total	
			Male	Famale	Male	Female	Male	Female
(1)	(2)	(3)	(10)	(11)	(12)	(13)	(14)	(15)
1	Balasore ..	1961	73	62	43	45	321	316
		1971	130	118	60	59	469	465
		1978	150	137	69	68	541	538
2	Balangir ..	1961	64	54	24	32	238	245
		1971	77	72	35	39	294	297
		1978	89	83	40	45	339	342
3	Cuttack ..	1961	157	139	101	120	673	684
		1971	242	225	146	145	934	932
		1978	280	259	169	167	1,080	1,076
4	Dhenkanal ..	1961	59	53	26	29	242	244
		1971	156	139	38	39	319	322
		1978	180	161	44	45	368	373
5	Ganjam ..	1961	107	99	50	66	435	444
		1971	145	137	68	81	578	574
		1978	167	158	79	94	668	664
6	Kalahandi ..	1961	61	52	17	25	235	242
		1971	106	81	25	32	285	293
		1978	123	94	29	36	331	340
7	Keonjhar ..	1961	41	37	15	19	172	175
		1971	62	57	21	25	232	237
		1978	73	66	24	29	269	274
8	Koraput .	1961	94	77	36	34	311	311
		1971	119	108	37	40	476	471
		1978	37	125	43	47	550	545
9	Mayurbhanj ..	1961	67	55	23	32	280	279
		1971	90	83	31	39	349	350
		1978	104	95	36	45	403	404
10	Phulbani ..	1961	28	24	11	13	112	112
		1971	36	34	16	17	145	147
		1978	41	39	18	20	167	169
11	Puri ..	1961	108	102	51	58	408	418
		1971	140	134	79	78	563	554
		1978	161	155	92	90	650	640
12	Sambalpur ..	1961	76	68	45	56	315	325
		1971	110	104	60	66	416	422
		1978	127	120	69	76	480	487
13	Sundargarh ..	1961	40	36	16	20	163	166
		1971	60	58	22	27	247	247
		1978	69	67	26	31	285	285
	State ..	1961	975	858	458	549	3,905	3,958
		1971	1,473	1,350	638	687	5,306	5,313
		1978	1,701	1,559	738	793	6,131	6,137

SOURCE—Bureau of Statistics and Economics, Orissa

AREA AND POPULATION

Table No. 2·05

Population of Scheduled Castes and Scheduled Tribes in different districts of Orissa according to 1971 Census

Name of the district	Total population	Scheduled Castes					Percentage of Scheduled Castes to total population
		Males	Females	Rural	Urban	Total	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Balasore ..	1,830,504	172,083	166,719	331,141	7,661	338,802	18·51
Balangir .	1,263,657	105,224	103,206	197,488	10,942	208,430	16·49
Cuttack ..	3,827,678	348,753	342,427	658,863	32,317	691,180	18·06
Dhenkanal .	1,293,914	109,173	107,714	210,116	6,771	216,887	16·76
Ganjam ..	2,293,808	176,739	188,545	331,058	34,226	365,284	15·92
Kalahandi ..	1,163,869	99,170	99,981	189,920	9,231	199,151	17·11
Keonjhar ..	955,514	54,612	53,172	99,023	8,761	107,784	11·28
Koraput ..	2,043,281	138,087	136,028	253,088	21,027	274,115	13·42
Mayurbhanj	1,434,200	52,467	51,246	99,442	4,271	103,713	7·23
Phulbani ..	621,675	59,335	58,652	114,278	3,709	117,987	18·98
Puri ..	2,340,859	158,547	158,257	297,271	19,860	316,831	1 ·53
Sambalpur ..	1,844,898	144,637	143,361	257,545	30,453	287,998	15·61
Sundargarh	1,030,758	42,184	40,508	64,011	18,681	82,692	8·02
ORISSA ..	21,944,615	1,661,038	1,649,816	31,03,244	207,610	3,310,854	1 ·09
INDIA ..	547,949,809	41,338,035	38,657,861	70,441,188	9,554,508	79,995,896	1 ·

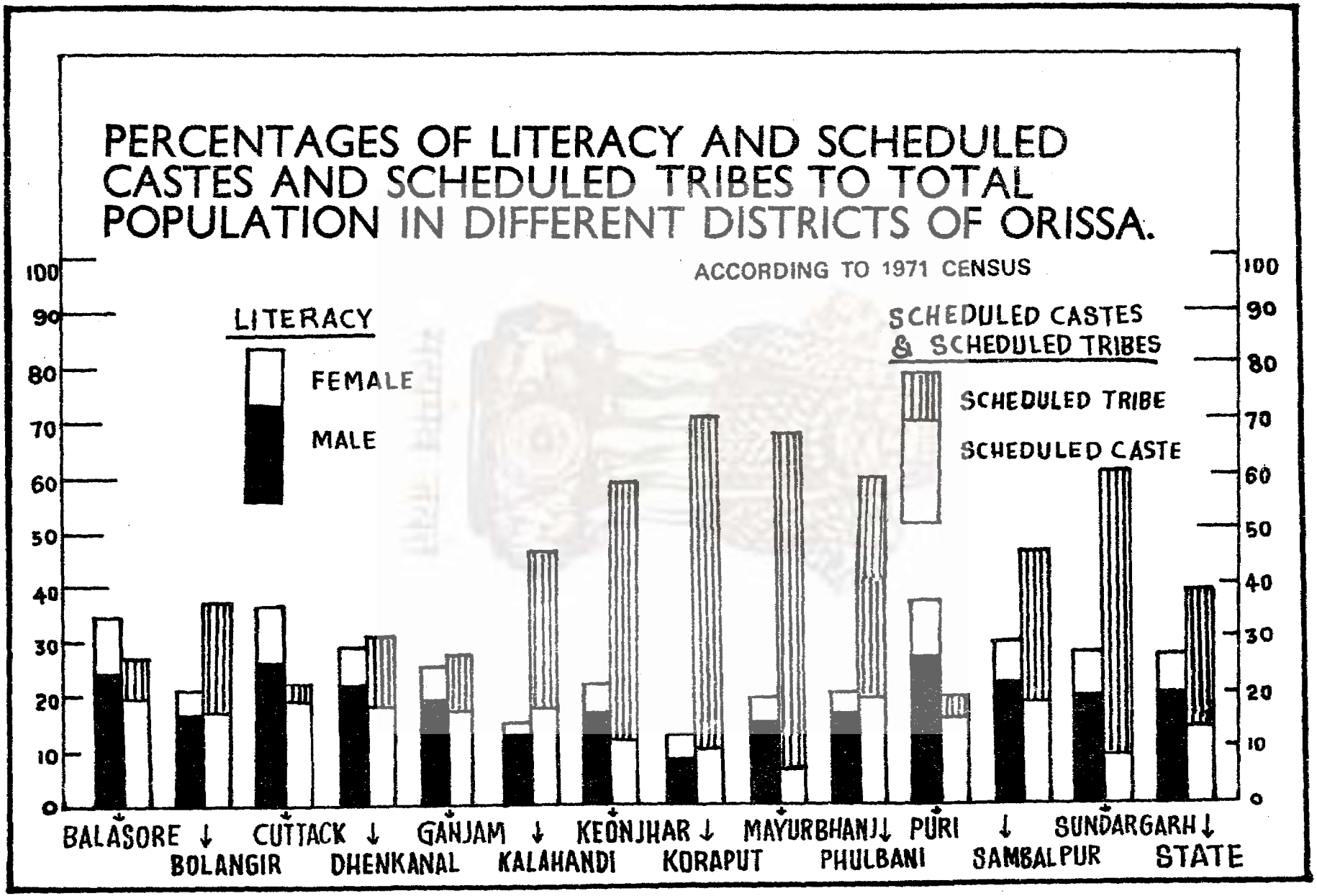
AREA AND POPULATION

Table No. 2·05

Population of Scheduled Castes and Scheduled Tribes in different districts of Orissa according to 1971 Census

District	Scheduled Tribes						Total of Scheduled Castes and Scheduled Tribes	
	Males	Females	Rural	Urban	Total	% of Scheduled Tribes to total population	Total population (Col. 7+ Col. 13)	Percentage to total population
(1)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Balasore ..	65,264	63,928	123,641	5,551	129,192	7·06	467,994	25·57
Balangir ..	123,504	125,627	244,833	4,298	249,131	19·72	457,561	36·41
Cuttack ..	56,111	54,635	106,926	3,820	110,746	2·89	1,259,487	20·95
Dhenkanal	83,736	83,262	166,236	762	166,998	12·91	383,885	29·67
Ganjam ..	112,507	116,438	227,888	1,057	228,945	9·98	594,229	25·90
Kalahandi	168,239	172,302	336,239	4,302	340,541	29·26	539,692	46·37
Keonjhar..	223,897	224,778	428,081	20,594	448,675	46·96	556,459	58·24
Koraput ..	576,125	575,106	1,123,181	28,050	1,151,231	56·34	1,425,346	69·75
Mayurbhanj	419,118	420,717	836,212	3,623	839,835	58·56	943,548	65·79
Phulbani ..	122,802	127,803	249,072	1,533	250,605	40·31	368,592	59·29
Puri ..	42,842	43,749	83,940	2,651	86,591	3·70	403,422	17·23
Sambalpur	258,018	261,028	493,159	25,887	519,046	28·13	807,044	43·74
Sundargarh	274,500	275,901	505,174	45,227	550,401	53·40	633,095	61·42
ORISSA ..	2,526,663	2,545,274	4,924,582	147,355	5,071,937	23·11	8,382,791	38·20
INDIA ..	19,181,450	18,833,712	36,720,681	1,294,481	38,015,162	6·94	118,011,058	21·54

SOURCE—Census Report of India, 1971


PERCENTAGES OF LITERACY AND SCHEDULED CASTES AND SCHEDULED TRIBES TO TOTAL POPULATION IN DIFFERENT DISTRICTS OF ORISSA.
ACCORDING TO 1971 CENSUS
LITERACY
FEMALE
MALE
SCHEDULED CASTES & SCHEDULED TRIBES
SCHEDULED TRIBE
SCHEDULED CASTE
100
90
80
70
60
50
40
30
20
10
0
BALASORE
BOLANGIR
CUTTACK
DHENKANAL
GANJAM
KALAHANDI
KEONJHAR
KORAPUT
MAYURBHANJ
PHULBANI
PURI
SAMBALPUR
SUNDARGARH
STATE

AREA AND POPULATION

Table No. 2·06

Literate and educated persons in different districts of Orissa according to 1971 Census

Districts	Total population	Literate and educated			Literate		
		Males	Females	Total	Females per 1000 females	Males per 1000 males	Persons per 1000 population
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Balasore ..	1,830,504	440,967	76,138	617,105	195	475	337
Balangir ..	1,263,657	204,621	47,103	251,724	75	323	199
Cuttack ..	3 827,678	959,679	434,720	1,394,399	229	498	364
Dhenkanal ..	1,293,914	275,029	84,198	359,227	132	420	278
Ganjam ..	2,293,808	424,126	135,978	560,104	116	378	244
Kalahandi ..	1,163,869	134,277	26,946	161,223	46	232	139
Keonjhar ..	955,514	156,438	46,643	203,081	99	324	213
Koraput ..	2,043,281	166,189	50,062	216,251	49	161	106
Mayurbhanj	1,434,200	201,924	56,963	258,887	80	280	180
Phulbani ..	621,675	102,160	20,854	123,014	67	329	198
Puri ..	2,340,859	589,629	237,698	827,327	205	498	353
Sambalpur ..	1,844,898	378,083	122,173	500,256	134	405	271
Sundargarh	1,030,758	194,684	78,117	272,801	156	367	265
ORISSA ..	21,944,615	4,227,806	1,517,593	5,745,399	139	383	262
INDIA ..	547,949,809	112,014,845	49,362,935	161,377,780	187	395	295

SOURCE—Census Report of India, 1971

AREA AND POPULATION

Table No. 2·07

Ranks of Districts by Area, population and Literacy according to 1971 Census

District	Area		Population		Rank in		Literacy	
	Area in Sq. Km.	Rank	Total Population	Urban Population	Total Population	Urban Population	Percentage	Rank
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Balasore ..	6,394	13	1,830,504	100,154	6	7	33·7	3
Balangir ..	8,903	11	1,263,657	86,663	9	8	19·9	9
Cuttack ..	11,211	5	3,827,678	305,623	1	1	36·4	1
Dhenkanal ..	10,826	7	1,293,914	51,812	8	11	27·8	4
Ganjam ..	12,527	3	2,293,808	2,59,856	3	2	24·4	7
Kalahandi ..	11,835	4	1,163,869	56,553	10	10	13·9	12
Keonjhar ..	8,240	12	955,514	67,347	12	9	21·3	8
Koraput ..	27,020	1	2,043,281	167,259	4	6	10·6	13
Mayurbhanj ..	10,412	8	1,434,200	39,951	7	12	18·0	11
Phulbani ..	11,070	6	621,675	19,568	13	13	19·8	10
Puri ..	10,159	9	2,340,859	2,29,147	2	4	35·3	2
Sambalpur ..	17,570	2	1,844,898	2,21,777	5	5	27·1	5
Sundargarh ..	9,675	10	1,030,758	2,39,685	11	3	26·5	6
ORISSA ..	155,842	10	21,944,615	1,845,395	11	..	26·2	18

N. B.—Ranks noted against Orissa under Cols. 3, 6 & 9 are Ranks of Orissa in India

SOURCE—Census Report of India, 1971

AREA AND POPULATION

Table No. 2·08

Working force population and non-working force population by age-groups in different districts of Orissa for the year 1978

(In '000)

Name of the district	Category of population and construction	Male	Female	Total	Percentage to total populotion
(1)	(2)	(3)	(4)	(5)	(6)
Balasore ..	Working force population age-group—				
	15—19 ..	89	88	177	8·33
	20—24 ..	73	73	146	6·92
	25—29 ..	67	74	141	6·70
	30—59 ..	302	269	571	27·01
	Total ..	531	504	1035	48·96
	Non-working force population age-groups—				
	0—4 ..	153	159	312	14·75
	5—9 ..	169	174	343	16·23
	10—14 ..	150	137	287	13·58
	60 and above ..	69	68	137	6·48
	Total ..	541	538	1,079	51·04
	Grand Total ..	1,072	1,042	2,114	100·00
Balangir ..	Working force population age-group—				
	15—19 ..	61	55	116	7·95
	20—24 ..	47	54	101	6·92
	25—29 ..	55	59	114	7·81
	30—59 ..	231	216	447	30·64
	Total ..	394	384	778	53·32
	Non-working force population age-groups—				
	0—4 ..	96	101	197	13·50
	5—9 ..	114	113	227	15·56
	10—14 ..	89	83	172	11·79
	60 and above ..	40	45	85	5·83
	Total ..	339	342	681	46·68
	Grand Total ..	733	726	1,459	100·00

AREA AND POPULATION

Table No. 2·08

Working force population and non-working force population by age-groups in different districts of Orissa for the year 1978

(In '000)

Name of the district	Category of population and construction	Male	Female	Total	Percentage to total population
(1)	(2)	(3)	(4)	(5)	(6)
Cuttack ..	Working force population age-group—				
	15—19 ..	196	189	385	8·70
	20—24 ..	155	149	304	6·87
	25—29 ..	142	159	301	6·81
	30—59 ..	654	623	1,277	28·87
	Total ..	1,147	1,120	2,267	51·25
	Non-working force population age-groups—				
	0—4 ..	316	322	638	14·42
	5—9 ..	315	328	643	14·54
	10—14 ..	280	259	539	12·19
	60 and above ..	169	167	336	7·60
	Total ..	1,080	1,076	2,156	48·75
	Grand Total ..	2,227	2,196	4,423	100·00
Dhenkanal ..	Working force population age-group—				
	15—19 ..	66	56	122	8·16
	20—24 ..	51	53	104	6·95
	25—29 ..	53	57	110	7·35
	30—59 ..	218	201	419	28·01
	Total ..	388	367	755	50·47
	Non-working force population age-groups—				
	0—4 ..	73	77	150	10·03
	5—9 ..	71	90	161	10·76
	10—14 ..	180	161	341	22·79
	60 and above ..	44	45	89	5·95
	Total ..	368	373	741	49·53
	Grand Total ..	756	740	1,496	100·00

AREA AND POPULATION

Table No. 2·08

Working force population and non-working force population by age-groups in the different districts of Orissa for the year 1978 (In'000)

Name of the district	Category of population and construction	Male	Female	Total	Percentage to total population
(1)	(2)	(3)	(4)	(5)	(6)
Ganjam ..	Working force population age-groups.				
	15—19 ..	108	103	211	7·95
	20—24 ..	81	95	176	6·64
	25—29 ..	82	103	185	6·98
	30—59 ..	360	387	747	28·18
	Total ..	631	688	1,319	49·75
	Non-working force population age-groups.				
	0—4 ..	203	200	403	15·20
	5—9 ..	219	212	431	16·26
	10—14 ..	167	158	325	12·26
	60 and above ..	79	94	173	6·53
	Total ..	668	664	1,332	50·25
	Grand Total ..	1,299	1,352	2,651	100·00
Kalahandi ..	Working force population and age-groups.				
	15—19 ..	52	49	101	7·50
	20—24 ..	43	50	93	6·91
	25—29	51	56	107	7·94
	30—59 ..	192	181	373	27·69
	Total ..	338	336	674	50·04
	Non-working force population age-groups.				
	0—4 ..	85	105	190	14·11
	5—9 ..	94	107	201	14·92
	10—14 ..	123	94	217	16·11
	60 and above ..	29	36	65	4·82
	Total ..	331	342	673	49·96
	Grand Total ..	669	678	1,347	100·00

AREA AND POPULATION

Table No. 2·08

Working force population and non-working force population by age-groups in the different districts of Orissa, for the year 1978 (In'000)

Name of the district	Category of population and construction	Male	Female	Total	Percentage to to total population
(1)	(2)	(3)	(4)	(5)	(6)
Keonjhar ..	Working force population age-group.				
	15—19 ..	49	46	95	8·61
	20—24 ..	39	40	79	7·16
	25—29 ..	44	43	87	7·88
	30—59 ..	158	142	300	27·17
	Total ..	290	271	561	50·82
	Non-working force population age-groups.				
	0—4 ..	79	85	164	14·85
	5—9 ..	93	94	187	16·94
	10—14 ..	73	66	139	12·59
	60 and above ..	24	29	53	4·80
	Total ..	269	274	543	49·18
	Grand Total ..	559	545	1,104	100·00
Koraput ..	Working force population age-group.				
	15—19 ..	84	89	173	7·32
	20—24 ..	79	95	174	7·37
	25—29 ..	104	106	210	8·89
	30—59 ..	376	334	710	30·06
	Total ..	643	624	1,267	53·64
	Non-working force population age-groups.				
	0—4 ...	177	181	358	15·16
	5—9 ..	193	192	385	16·30
	10—14 ..	137	125	262	11·09
	60 and above ..	43	47	90	3·81
	Total ..	550	545	1,095	46·36
	Grand Total ..	1,193	1,169	2,362	100·00

AREA AND POPULATION

Table No. 2·08

Working force population and non-working force population by age-groups in the different districts of Orissa, for the year 1978 (In'000)

Name of the district.	Category of population and construction	Male	Female	Total	Percentage to total population
(1)	(2)	(3)	(4)	(5)	(6)
Mayurbhanj ..	Working force population age-group.				
	15—19 ..	70	70	140	8·45
	20—24 ..	58	63	121	7·31
	25—29 ..	62	64	126	7·61
	30—59 ..	241	221	462	27·90
	Total ..	431	418	849	51·27
	Non-working force population age-groups.				
	0—4 ..	121	123	244	14·73
	5—9 ..	142	141	283	17·09
	10—14 ..	104	95	199	12·02
	60 & above ..	36	45	81	4·89
	Total ..	403	404	807	48·73
	Grand Total ..	834	822	1,656	100·00
Phulbani ..	Working force population age-group.				
	15—19 ..	28	27	55	7·68
	20—24 ..	22	27	49	6·83
	25—29 ..	28	30	58	8·09
	30—59 ..	113	106	219	30·54
	Total ..	191	190	381	53·14
	Non-working force population age-groups.				
	0—4 ..	52	53	105	14·64
	5—9 ..	56	57	113	15·76
	10—14 ..	41	39	80	11·16

Table No. 2·08

Working force population and non-working force population by age groups in the different districts of Orissa, for the year 1978 (In'000)

Name of the district.	Category of population and construction	Male	Female	Total	Percentage to total population
(1)	(2)	(3)	(4)	(5)	(6)
	60 & above ..	18	20	38	5·30
	Total ..	167	169	336	46·86
	Grand Total ..	358	359	717	100·00
Puri ..	Working force population age-group.				
	15—19 ..	119	128	247	9·13
	20—24 ..	100	95	195	7·21
	25—29 ..	90	106	196	7·25
	30—59 ..	407	369	776	28·70
	Total ..	716	698	1,414	52·29
	Non-working force population age-groups.				
	0—4 ..	191	192	383	14·16
	5—9 ..	206	203	409	15·13
	10—14 ..	161	155	316	11·69
	60 & above ..	92	90	182	6·73
	Total ..	650	640	1,290	47·71
	Grand Total ..	1,366	1,338	2,704	100·00
Sambalpur ..	Working force population age-groups.				
	15—19 ..	89	79	168	7·88
	20—24 ..	72	76	148	6·94
	25—29 ..	82	75	157	7·37
	30—59 ..	355	336	691	32·43
	Total ..	598	566	1,164	54·62

AREA AND POPULATION

Table No. 2·08

Working force population and Non-Working force population by age groups in the different districts of Orissa, for the year 1978 (In'000)

Name of the district	Category of population and construction	Male	Female	Total	Percentage to total population
(1)	(2)	(3)	(4)	(5)	(6)
	Non-Working force population age groups.				
	0—4 ..	137	140	277	13·00
	5—9 ..	147	151	298	13·98
	10—14 ..	127	120	247	11·59
	60 & Above. ..	69	76	145	6·81
	Total ..	480	487	967	45·38
	Grand Total ..	1,078	1,053	2,131	1,00·00
Sundargarh ..	Working Force population age group.				
	15—19 ..	48	46	94	7·89
	20—24 ..	43	46	89	7·48
	25—29 ..	53	50	103	8·66
	30—59 ..	184	150	334	28·07
	Total ..	328	292	620	52·10
	Non-Working Force population age groups.				
	0—4 ..	95	97	192	16·13
	5—9 ..	95	90	185	15·55
	10—14 ..	69	57	136	11·43
	60 & above ..	26	31	57	4·79
	Total ..	285	285	570	47·90
	Grand Total ..	613	577	1,190	1,00·00

Table No. 2·08

Working Force Population and Non-Working Force population by age groups in the different districts of Orissa, for the Year 1978 (In '000)

Name of the district	Category of population and construction	Male	Female	Total	Percentage to total population
(1)	(2)	(3)	(4)	(5)	(6)
ORISSA ..	Working Force population age groups.				
	15—19 ..	1,059	1,025	2,084	8·23
	20—24 ..	863	916	1,779	7·02
	25—29 ..	913	982	1,895	7·47
	30—59 ..	3,791	3,535	7,326	28·89
	Total ..	6,626	6,458	13,084	51·61
	Non-Working Force population age group.				
	0—4 ..	1,778	1,835	3,613	14·24
	5—9 ..	1,914	1,952	3.866	15·25
	10—14 ..	1,701	1,559	3,260	12·86
	60 & above ..	738	793	1,531	6·04
	Total ..	6,131	6,139	12,270	48·39
	Grand total	12,757	12,597	25,354	1,00·00

SOURCE—Bureau of Statistics & Economics, Orissa

AREA AND POPULATION

Table No. 2·09

Estimated workers of the Working Force population by Industrial categories in different districts of Orissa for the year 1978

(Workers in '000)

Name of the district	Industrial category of workers	Estimated workers of the working force population			
		Male	Female	Total	percentage of total working force population
(1)	(2)	(3)	(4)	(5)	(6)
Balasore ..	Total workers ..	471	23	494	47·73
	(*i*) Cultivators	268	5	273	26·38
	(*ii*) Agricultural labourers..	128	13	141	13·62
	(*iii*) Live-stock, Fishing, forestry, Hunting and Plantation, Orchards and allied activities.	5	N	5	0·48
	(*iv*) Mining and Quarrying ..	1	N	1	0·10
	(*v*) Household and Non-household Industries.	14	2	16	1·55
	(*vi*) Construction ..	2	N	2	0·19
	(*vii*) Trade and Commerce .	12	N	12	1·16
	(*viii*) Transport, Storage and Communication.	8	N	8	0·77
	(*ix*) Other services ..	33	3	36	3·48
Balangir .	Total workers ..	370	36	406	52·17
	(*i*) Cultivators ..	221	7	228	29·30
	(*ii*) Agricultural Labourers ..	90	16	106	13·62
	(*iii*) Live-stock, Fishing, Forestry, Hunting and Plantation, Orchards and allied activities.	4	N	4	0·51
	(*iv*) Mining and Quarrying ..	..	..	N	N
	(*v*) Household and Non-honsehold Industries.	19	7	26	3·34
	(*vi*) Construction ..	1	N	1	0·12
	(*vii*) Trade and Commerce ..	8	2	10	1·29
	(*viii*) Transport, Storage and .. Communication.	4	N	4	0·51
	(*ix*) Other services ..	23	4	27	3·48

AREA AND POPULATION

Table No. 2·09

Estimated workers of the working force population by Industrial Categories in different districts of Orissa for the year 1978

(Workers in '000)

Name of the district	Industrial category of workers	Estimated workers of the working force population			
		Male	Female	Total	percentage of total working force population
(1)	(2)	(3)	(4)	(5)	(6)
Cuttack ..	Total workers ..	987	61	1,048	46·23
	(*i*) Cultivators ..	480	6	486	21·44
	(*ii*) Agricultural labourers	250	34	284	12·53
	(*iii*) Live-stock, Fishing, Forestry, Hunting and Plantation, Orchards and allied activities.	16	1	17	0·75
	(*iv*) Mining and Quarrying..	2	N	2	0·09
	(*v*) Household and Non-household Industries.	64	8	72	3·18
	(*vi*) Construction ..	6	N	6	0·26
	(*vii*) Trade and Commerce ..	48	3	51	2·25
	(*viii*) Transport, Storage and Communication.	23	N	23	1·01
	(*ix*) Other services ..	98	9	107	4·72
Dhenkanal ..	Total workers ..	355	30	385	51·01
	(*i*) Cultivators ..	192	5	197	26·10
	(*ii*) Agricultural Labourers	89	17	106	14·05
	(*iii*) Live-stock, Fishing, Forestry, Hunting and Plantation, Orchards and allied activities.	9	N	9	1·19
	(*iv*) Mining and Quarrying	7	N	7	0·93
	(*v*) Household and Non-household Industries.	16	4	20	2·65
	(*vi*) Construction ..	2	N	2	0·27
	(*vii*) Trade and Commerce ..	7	1	8	1·06
	(*viii*) Transport, storage and Communication.	3	N	3	0·39
	(*ix*) Other services ..	30	3	33	4·37

AREA AND POPULATION

Table No. 2·09

Estimated workers of the working force population by Industrial categories in different districts of Orissa for the year 1978

(in'000)

Name of the district	Industrial category of workers	Estimated workers of the working force population			
		Male	Female	Total	Percentage to total working force population
(1)	(2)	(3)	(4)	(5)	(6)
Ganjam ..	Total Workers ..	570	152	722	54·74
	(*i*) Cultivators ..	266	34	300	22·75
	(*ii*) Agricultural Labourers ..	140	86	226	17·14
	(*iii*) Livestock, Fishing, Forestry, Hunting and Plantation, Orchards and Allied activities.	17	3	20	1·52
	(*iv*) Mining and Quarring ..	1	N	1	0·07
	(*v*) House-hold and Non-house-hold Industries.	35	9	44	3·34
	(*vi*) Construction ..	5	N	5	0·38
	(*vii*) Trade and Commerce ..	32	6	38	2·88
	(*viii*) Transport, storage and Communication.	10	1	11	0·82
	(*ix*) Other services ..	64	13	77	5·84
Kalahandi .	Total workers ..	322	32	354	52·53
	(*i*) Cultivators ..	190	7	197	29·23
	(*ii*) Agricultural Labourers ..	90	15	105	15·58
	(*iii*) Livestock, Fishing, Forestry, Hunting and Plantation, Orchards and Allied activities.	3	N	3	0·45
	(*iv*) Mining and Quarring ..	..	..	N	N
	(*v*) House-hold and Non-house-hold Industries.	10	4	14	2·08
	(*vi*) Construction ..	2	N	2	0·30
	(*vii*) Trade and Commerce ..	6	1	7	1·04
	(*viii*) Transport, Storage and Communication.	2	N	2	0·30
	(*ix*) Other services ..	19	5	24	3·53

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Table No. 2·09

Estimated workers of the working force population by Industrial Categories in different districts of Orissa for the year 1978

(Workers in '000)

Name of the districts	Industrial category of workers	Estimated Workers of the working force population			
		Male	Female	Total	Percentage to total working force population
(1)	(2)	(3)	(4)	(5)	(6)
Keonjhar ..	Total Workers ..	264	32	296	52·78
	(*i*) Cultivators ..	151	5	156	27·81
	(*ii*) Agricultural Labourers ..	53	12	65	11·59
	(*iii*) Livestock, Fishing, Forestry, Hunting and Plantation, Orchards and Allied Activities.	3	N	3	0·53
	(*iv*) Mining and Quarrying ..	15	9	24	4·28
	(*v*) House-hold and non-House-hold Industries.	11	2	13	2·32
	(*vi*) Construction ..	1	N	1	0·18
	(*vii*) Trade and Commerce ..	7	N	7	1·25
	(*viii*) Transport, Storage and Communication.	4	1	5	0·89
	(*ix*) Other Services ..	19	3	22	3·93
Koraput ..	Total Workers ..	612	94	706	55·72
	(*i*) Cultivators ..	353	23	376	29·68
	(*ii*) Agricultural Labourers ..	145	54	199	15·71
	(*iii*) Livestock, Fishing, Forestry, Hunting, and Plantation, Orchards and Allied activities.	9	1	10	0·79
	(*iv*) Mining and Quarrying ..	3	N	3	0·24
	(*v*) House-hold and non-House-hold Industries.	23	3	26	2·05
	(*vi*) Construction ..	7	1	8	0·63
	(*vii*) Trade and Commerce ..	15	3	18	1·42
	(*viii*) Transport, Storage aud Communication.	8	1	9	0·71
	(*ix*) Other Services ..	49	8	57	4·49

AREA & POPULATION

Table No. 2·09

Estimated workers of the working force population by Industrial Categories indifferent Districts of Orissa for the year 1978

(In '000)

Name of the District	Industrial category of workers	Estimated workers of the working force population			
		Male	Female	Total	Percentage to total working force population
(1)	(2)	(3)	(4)	(5)	(6)
Mayurbhanj ..	Total workers ..	393	81	474	55·84
	(*i*) Cultivators ..	208	16	224	26·39
	(*ii*) Agricultural labourers ..	121	57	178	20·97
	(*iii*) Livestook, Fishing, Forestry, Hunting and Plantation, Orchards and Allied activities.	5	N	5	0·59
	(*iv*) Mining and Quarrying ..	1	N	1	0·12
	(*v*) House-hold and Non-household Industries.	21	5	26	3·06
	(*vi*) Construction ..	1	N	1	0·12
	(*vii*) Trade and commerce ..	7	N	7	0·82
	(*viii*) Transport, Storage and communication.	3	N	3	0·35
	(*ix*) Other services ..	26	3	29	3·42
Phulbani ..	Total workers ..	182	31	213	55·91
	(*i*) Cultivators ..	108	11	119	31·24
	(*ii*) Agricultural Labourers ..	43	15	58	15·23
	(*iii*) Livestock, Fishing,, forestry, Hunting and Plantation, Orchards and allied activities.	3	N	3	0·79
	(*iv*) Mining and Quarrying ..	..	..	N	N
	(*v*) House-hold and Non-house-hold Industries.	6	2	8	2·10
	(*vi*) Construction ..	1	N	11	0·26
	(*vii*) Trade and commerce	5	1	6	1·57
	(*viii*) Transport, storage and communication.	1	N	1	0·26
	(*ix*) Other services ..	15	2	17	4·46

AREA AND POPULATION

Table No. 2·09

Estimated workers of the working force population by Industrial Categories in different District of Orissa for the year 1978

(in '000)

Name of the district	Industrial category of workers	Estimated workers of the working force population			
		Male	Female	Total	Percentage to total working force population
(1)	(2)	(3)	(4)	(5)	(6)
Puri ..	Total workers ..	636	42	678	47·95
	(*i*) Cultivator ..	304	4	308	21·78
	(*ii*) Agricultural labourers ..	154	22	176	12·45
	(*iii*) Livestock, Fishing, Forestry, Hunting and Plantation, Orchards and Allied activities.	20	2	22	1·56
	(*iv*) Mining and Quarrying ..	..	..	N	N
	(*v*) House-hold and Non-house-hold Industries.	32	6	38	2·69
	(*vi*) Construction ..	6	N	6	0·42
	(*vii*) Trade and Commerce ..	32	2	34	2·40
	(*viii*) Transport, Storage and Communication.	15	N	15	1·06
	(*ix*) Other services ..	73	6	79	5 59
Sambalpur ..	Total workers ..	554	83	637	54 72
	(*i*) Cultivator ..	281	18	299	25·69
	(*ii*) Agricultural Labourers ..	136	38	174	14·95
	(*iii*) Livestock, Fishing, Forestry, Hunting and Plantation, Orchards and Allied activities.	7	1	8	0·69
	(*iv*) Mining and Quarrying ..	4	N	4	0·34
	(*v*) House-hold and Non-house-hold Industries.	49	17	66	5·67
	(*vi*) Construction ..	4	N	4	0·34
	(*vii*) Trade and Commerce ..	19	2	21	1·80
	(*viii*) Transport, Storage and Communication.	11	1	12	1·03
	(*ix*) Other services ..	43	6	49	4·21

AREA AND POPULATION

Table No. 2·09

Estimated workers of the working force population by Industrial Categories in different districts of Orissa for the year 1978 (in '000)

Name of the district	Industrial category of workers	Estimated workers of the working force population			
		Male	Female	Total	Percentage to total working force population
(1)	(2)	(3)	(4)	(5)	(6)
Sundargarh ..	Total workers ..	294	29	323	5·21
	(*i*) Cultivators ..	132	6	138	2·23
	(*ii*) Agricultural Labourers ..	40	6	46	0·74
	(*iii*) Livestock, Fishing, Forestry, Hunting and Plantation, Orchards and Allied activities.	4	N	4	0·06
	(*iv*) Mining and Quarring ..	9	5	14	0·23
	(*v*) House-hold and non-house-hold Industries.	44	4	48	0·77
	(*vi*) Construction ..	2	N	2	0·03
	(*vii*) Trade and Commerce ..	14	1	15	0·24
	(*viii*) Transport, Storage and Communication.	12	1	13	0·21
	(*ix*) Other services ..	37	6	43	0·70
Orissa ..	Total workers ..	6,010	726	6,736	51·48
	(*i*) Cultivators ..	3,154	147	3,301	25·23
	(*ii*) Agricultural Labourers ..	1,479	385	1,864	14·25
	(*iii*) Livestock, Fishing Forestry, Honting, and Plantation, Orchards and Allied activities.	105	9	114	0·87
	(*iv*) Mining and Quarring ..	44	15	59	0·45
	(*v*) House-hold and non-house-hold Industries.	342	72	414	3·16
	(*vi*) Construction ..	40	2	42	0·32
	(*vii*) Trade and Commerce ..	212	22	234	1·79
	(*viii*) Transport, Storage and Communication.	106	5	111	0·85
	(*ix*) Other services ..	528	69	597	4·56

SOURCE—Bureau of Statistics & Economics, Orissa.

AREA AND POPULATION

Table No. 2·10

Estimated workers of the Non-Working force Population by Industrial categories in different districts of Orissa for the Year 1978.

(Workers in '000)

Name of the district	Industrial category of workers	Estimated workers of non-working force population			Percentage to total non-working force population	Total worker of working and non-working force population	Percentage to total population
		Male	Female	Total			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Balasore ..	Total workers ..	72	3	75	6·95	569	26·91
	(*i*) Cultivators ..	48	1	49	4·54	322	15·24
	(*ii*) Agricultural labourers ..	17	2	19	1·76	160	7·57
	(*iii*) Livestock, Fishing, Forestry, Hunting and Plantation, Orchards and Allied activities.	1	N	1	0·09	6	0·28
	(*iv*) Mining and Quarrying ..	N	N	N	N	1	0·05
	(*v*) House-hold and non-house-hold Industries.	2	N	2	0·19	18	8·85
	(*vi*) Construction ..	N	N	N	N	2	0·09
	(*vii*) Trade and Commerce ..	1	N	1	0·09	13	0·61
	(*viii*) Transport, storage and communication.	N	N	N	N	8	0·38
	(*ix*) Other services. ..	3	N	3	0·28	39	1·84
Bolangir ..	Total workers ..	77	7	84	12·33	490	33·58
	(*i*) Cultivators ..	41	2	43	6·31	271	18·57
	(*ii*) Agricultural Labourers. ..	26	3	29	4·26	135	9·25
	(*iii*) Live-stock, Fishing. Forestry, Hunting & Plantation and Allied Activities.	4	N	4	0·59	8	0·55
	(*iv*) Mining and Quarring ..	N	N	N	N	N	N
	(*v*) House-hold and non-house-hold Industries.	3	1	4	0·59	30	2·06
	(*vi*) Construction ..	N	N	N	N	1	0·07
	(*vii*) Trade and commerce ..	1	N	1	0·14	11	0·75
	(*viii*) Transport, storage and communication.	N	N	N	N	4	0·27
	(*ix*) Other Services. ..	2	1	3	0·44	30	2·06

AREA AND POPULATION

Table No. 2·10

Estimated workers of the Non-working force population by Industrial categories in different districts of Orissa for the year 1978

(Workers in '000)

Name of the district	Industrial category of workers	Estimated workers of non-working force population			Percentage to total non-working force population	Total worker of working and non-working force population	Percentage to total population
		Male	Female	Total			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Cuttack ..	Total workers ..	160	9	169	7·83	1,217	27·50
	(*i*) Cultivators ..	95	2	97	4·50	583	13·18
	(*ii*) Agricultural Labourers.	35	3	38	1·76	322	7·28
	(*iii*) Livestock, Fishing, Forestry, Hunting & Plantation, Orchards and Allied Activities.	5	1	6	0·28	23	0·52
	(*iv*) Mining and Quarrying.	N	N	N	N	2	0·05
	(*v*) House-hold and non-house-hold Industries.	8	1	9	0·42	81	1·83
	(*vi*) Construction ..	N	N	N	N	6	0·14
	(*vii*) Trade and Commerce	6	1	7	0·32	58	1·30
	(*viii*) Transport, storage and communication.	1	N	1	0·05	24	0·54
	(*ix*) Other Services ..	10	1	11	0·50	118	2·66
Dhenkanal ..	Total workers ..	60	5	65	8·78	450	30·08
	(*i*) Cultivators ..	32	1	33	4·46	230	15·37
	(*ii*) Agricultural Labourers.	15	2	17	2·30	123	8·22
	(*iii*) Livestock, Fishing, Forstry, Hunting and Plantation and Orchards and Allied Activities.	7	1	8	1·08	17	1·14
	(*iv*) Mining and Quarrying.	N	N	N	N	7	0·47
	(*v*) House-hold and non-house-hold Industries.	3	1	4	0·51	24	1·61
	(*vi*) Construction ..	N	N	N	N	2	0·13
	(*vii*) Trade and Commerce	1	N	1	0·13	9	0·60
	(*viii*) Transport, storage and communication.	N	N	N	N	3	0·20
	(*ix*) Other Services ..	2	N	2	0·27	35	2·34

AREA AND POPULATION

Table No. 2·10

Estimated workers of the non-working force population by Industrial categories in different districts of Orissa for the year 1978

(Workers in '000)

Name of the district	Industrial category of workers	Estimated workers of non-working force population			Percentage to total non-working force population	Total worker of working and non-working force population	Percentage to total population
		Male	Female	Total			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Ganjam ..	Total workers ...	114	27	141	10·59	863	32·54
	(*i*) Cultivators ..	52	6	58	4·35	358	13·50
	(*ii*) Agricultural labourers.	36	15	51	3·83	277	10·44
	(*iii*) Live-stoek, Fishing, Forestry, Hunting and Plantation, Orchards and Allied Activities.	5	1	6	0·45	26	0·98
	(*iv*) Mining and Quarrying.	N	N	N	N	1	0·04
	(*v*) House-hold and non-house-hold industries.	6	2	8	0·60	52	1·96
	(*vi*) Construction ..	N	N	N	N	5	0·19
	(*vii*) Trade and Commerce.	4	1	5	1·38	43	1·62
	(*viii*) Transport, storage and communication.	1	N	1	0·08	12	0·45
	(*ix*) Other services ..	10	2	12	0·90	89	3·36
Kalahandi ..	Total workers ..	81	7	88	13·08	442	32·81
	(*i*) Cultivators ..	38	1	39	5·80	236	17·52
	(*ii*) Agricultural labourers.	34	3	37	5·50	142	10·54
	(*iii*) Live-stock, Fishing, Forestry, Hunting & Plantation, Orchards and Allied Activities.	3	N	3	0·44	6	0·45
	(*iv*) Mining and Quarrying.	N	N	N	N	N	N
	(*v*) House-hold and non-house-hold Industries.	2	1	3	0·44	17	1·26
	(*vi*) Construction ..	N	N	N	N	2	0·15
	(*vii*) Trade and commerse.	1	N	1	0·15	8	0·59
	(*viii*) Transport, storage and communication.	N	N	N	N	2	0·15
	(*ix*) Other services ..	3	2	5	0·75	29	2·15

AREA AND POPULATION

Table No. 2·10

Estimated workers of the Non-working force population by Industrial categories in different districts of Orissa for the year 1978.

(Workers in '000)

Name of the district	Industrial category of Workers	Estimated workers of non-working force population			Percentage to total non-working force population	Total worker of working and non-working force population	Percentage to total population
		Male	Female	Total			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Keonjhar ..	Total workers ..	37	4	41	7·55	337	30·53
	(*i*) Cultivators ..	22	1	23	4·24	179	16·22
	(*ii*) Agricultural Labourers	8	2	10	1·84	75	6·79
	(*iii*) Live-stock, Fishing, Forestry, Hunting and Plantation, Orchards and Allied Activities.	3	N	3	0·55	6	0·54
	(*iv*) Mining and Quarrying	N	N	N	N	24	2·18
	(*v*) Household and non-household Industries.	1	N	1	0·18	14	1·27
	(*vi*) Construction ..	N	N	N	N	1	0·09
	(*vii*) Trade and Commerce ..	1	N	1	0·18	8	0·73
	(*viii*) Transport, Storage and Communication.	N	N	N	N	5	0·45
	(*x*) Other Services ..	2	1	3	0·56	25	2·26
Koraput ..	Total Workers ..	106	17	123	11·23	829	35·10
	(*i*) Cultivators ..	55	4	59	5·39	435	18·42
	(*ii*) Agricultural Labourers	39	10	49	4·47	248	10·50
	(*iii*) Live-stock, Fishing, Forestry, Hunting and Plantation and Orchards and Allied Activities.	4	N	4	0·37	14	0·59
	(*iv*) Mining and Quarrying ..	N	N	N	N	3	0·12
	(*v*) House hold and non-house hold Industries.	2	1	3	0·27	29	1·23
	(*vi*) Construction ..	N	N	N	N	8	0·34
	(*vii*) Trade and Commerce ..	2	N	2	0·18	20	0·85
	(*viii*) Transport, Storage and Communication.	N	N	N	N	9	0·38
	(*ix*) Other Services ..	4	2	6	0·55	63	2·67

Table No. 2·10

(Workers in '000)

Name of the district	Industrial category of workers	Estimated workers of non-working force population			Percentage to total non-working force population	Total worker of working and non-working force population	Percentage to total population
		Male	Female	Total			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Mayurbhanj ..	Total workers ..	65	15	80	9·91	556	33·46
	(*i*) Cultivators ..	28	2	30	3·72	254	15·34
	(*ii*) Agricultural Labourers	21	9	30	3·72	208	12·56
	(*iii*) Live-stock, Fishing, Forestry, Hunting and Plantation, Orchards and Allied Activities,	7	1	8	0·99	13	0·79
	(*iv*) Mining and Quarying	N	N	N	N	1	0·06
	(*v*) Household and non-household Industries.	3	2	5	0·62	31	1·87
	(*vi*) Construction ..	N	N	N	N	8	0·06
	(*vii*) Trade and Commerce	1	N	1	0·12	3	0·49
	(*viii*) Transport, Storage and Communication.	N	N	N	N	3	0·18
	(*ix*) Other Services ..	5	1	6	0·74	35	2·11
Phulbani ..	Total workers ..	32	7	39	11·60	252	35·15
	(*i*) Cultivators ..	18	2	20	5·96	139	19·39
	(*ii*) Agricultural Labourers	10	4	14	4·16	72	10·04
	(*iii*) Live-stock, Fishing, Forestry, Hunting and Plantation and Orchards and Allied Activities.	N	N	N	N	3	0·42
	(*iv*) Mining and Quarrying..	N	N	N	N	N	N
	(*v*) Household and non-household Industries.	1	1	2	0·59	10	1·39
	(*vi*) Construction ..	N	N	N	N	1	0·14
	(*vii*) Trade and Commerce..	1	N	1	0·30	7	0·98
	(*viii*) Transport, Storage and Communication.	N	N	N	N	1	0·14
	(*ix*) Other Services ..	2	N	2	0·59	19	2·65

AREA AND POOULATION

Table No. 2·10

Estimated workers of the Non-working force population by Industrial categories in different districts of Orissa for the year 1978

(Workers in '000)

Name of the district	Industrial category of workers	Estimated workers of non-working force population			Percentage to total non-working force population	Total worker of working and non-working force population	Percentage to total population
		Male	Female	Total			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Puri ..	Total workers ..	102	6	108	8·37	786	29·07
	(*i*) Cultivators ..	57	1	58	4·50	366	13·53
	(*ii*) Agricultural Labourers	23	2	25	1·94	201	7·43
	(*iii*) Live-stock, Fishing, Forestry, Hunting and Plantation, Orchards and Allied Activities.	6	1	7	0·54	29	1·08
	(*iv*) Mining and Quarrying	N	N	N	N	N	N
	(*v*) House hold and non-household Industries.	4	1	5	0·39	43	1·59
	(*vi*) Construction ...	N	N	N	N	6	0·22
	(*vii*) Trade and Commerce	4	N	4	0·31	38	1·41
	(*viii*) Transport, Storage and Communication.	N	N	N	N	15	0·55
	(*ix*) Other Services ...	8	1	9	0·69	88	3·26
Sambalpur ..	Total workers ..	99	18	117	12·10	754	35·39
	(*i*) Cultivators ...	54	4	58	6·00	357	16·75
	(*ii*) Agricultural Labourers	32	8	40	4·14	214	10·04
	(*iii*) Live-stock, Fishing, Forestry Hunting and Plantation and Orchards and Allied Activities.	3	1	4	0·41	12	0·56
	(*iv*) Mining and Quarrying	N	N	N	N	4	0·19
	(*v*) House hold and non-house hold Industries.	5	3	8	0·83	74	3·47
	(*vi*) Construction ...	N	N	N	N	4	0·19
	(*vii*) Trade aad Commerce..	2	1	3	0 31	24	1·14
	(*viii*) Transport, Storage and Communication.	N	N	N	N	12	0·56
	(*ix*) Other Services ...	3	1	4	0·41	53	2·49

AREA AND POPULATION

Table No, 2·10

Estimated workers of the Non-working force population by Industrial categories in different districts of Orissa for the year 1978

(Workers in '000)

Name of the district	Industrial Category of workers	Estimated workers of non-working force population			Percentage to total non-working force population	Total worker of working and non-working force population	Percentage to total population
		Male	Female	Total			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Sundargarh ..	Total workers ..	44	6	50	8·77	373	31·34
	(*i*) Cultivators ..	24	1	25	4·38	163	13·70
	(*i*) Agricultural Labourers.	13	2	15	2·63	61	3·12
	(*iii*) Lives, t o c k-Fishing Forestry, H u n ting and Plantation, Orchards and Allied Activities.	2	1	3	0·53	7	0·59
	(*iv*) Mining and Quarrying	N	N	N	N	14	1·18
	(*v*) Household and non-household Industries.	2	1	3	0·53	51	4·29
	(*vi*) Construction ..	N	N	N	N	2	0·16
	(*vii*) Trade and Commerce	1	N	1	0·18	16	1·34
	(*viii*) Trnnsport, Storage and Communication.	N	N	N	N	13	1·09
	(*ix*) Other Services ..	2	1	3	0·52	46	3·87
State--Orissa	Total workers ..	1,049	131	1,180	9·62	7,918	31·23
	(*i*) Cultivators ..	564	28	592	4·83	3,893	15·35
	(*ii*) Agricultural Labourers.	309	65	374	3·05	2,238	8·83
	(*iii*) Live-stock, Fishing, Forestry, Hunt i n g and Plantation and Orchards and Allied Activities.	50	7	57	0·46	170	0·67
	(*iv*) Mining and Quarrying	N	N	N	N	57	0·22
	(*v*) Household and non-household Industries.	42	15	57	0·46	474	1·87
	(*vi*) Construction ..	N	N	N	N	48	0·19
	(*vii*) Trade and Commerce	26	3	29	0·24	258	1·02
	(*viii*) Transport, Storage and Communication,	2	N	2	0·02	111	0·44
	(*ix*) Other Services ..	56	13	69	0·56	669	2·64

N. B.—N for Nil

Source—Bureau of Statistics and Economics, Orissa

AREA AND POPULATION

Table No. 2·11

Growth of workers and non-workers in the working and non-working force population in the State during the years 1961, 1971 and 1978

Sl. No.	Category of Population	Year	Male	Female	Total
(1)	(2)	(3)	(4)	(5)	(6)
1	Total population ..	1961	8,770	8,778	17,548
		1971	11,041	10,904	21,945
		1978	12,754	12,597	25,351
2	Working force population ..	1961	4,865	4,820	9,685
		1971	5,734	5,591	11,325
	(15—59) ..	1978	6,626	6,458	13,084
	(*a*) Workers ..	1961	4,547	2,001	6,548
		1971	5,202	627	5,829
		1978	6,010	726	6,736
	(*b*) Non-workers ..	1961	318	2,819	3,137
		1971	532	4,964	5,496
		1978	616	5,732	6,348
3	Non-working force population ..	1961	3,905	3,958	7,863
		1971	5,307	5,313	10,620
		1978	6,131	6,135	12,267
	(*a*) Workers ..	1961	781	332	1,113
		1971	906	116	1,022
		1978	1,049	131	1,180
	(*b*) Non-workers ..	1961	3,124	3,626	6,750
		1971	4,401	5,197	9,598
		1978	5,082	6,004	11,086
	(*i*) Children and Infant (age-group 0-4) ..	1961	1,214	1,273	2,487
		1971	1,539	1,586	3,125
		1978	1,778	1,835	3,613
	(*ii*) Other age-group (5—14) and (60 and above)	1961	1,910	2,353	4,263
		1971	2,862	3,611	6,473
		1978	3,304	4,171	7,475

SOURCE—Bureau of Statistics and Economics, Orissa, Bhubaneswar

AREA AND POPULATION

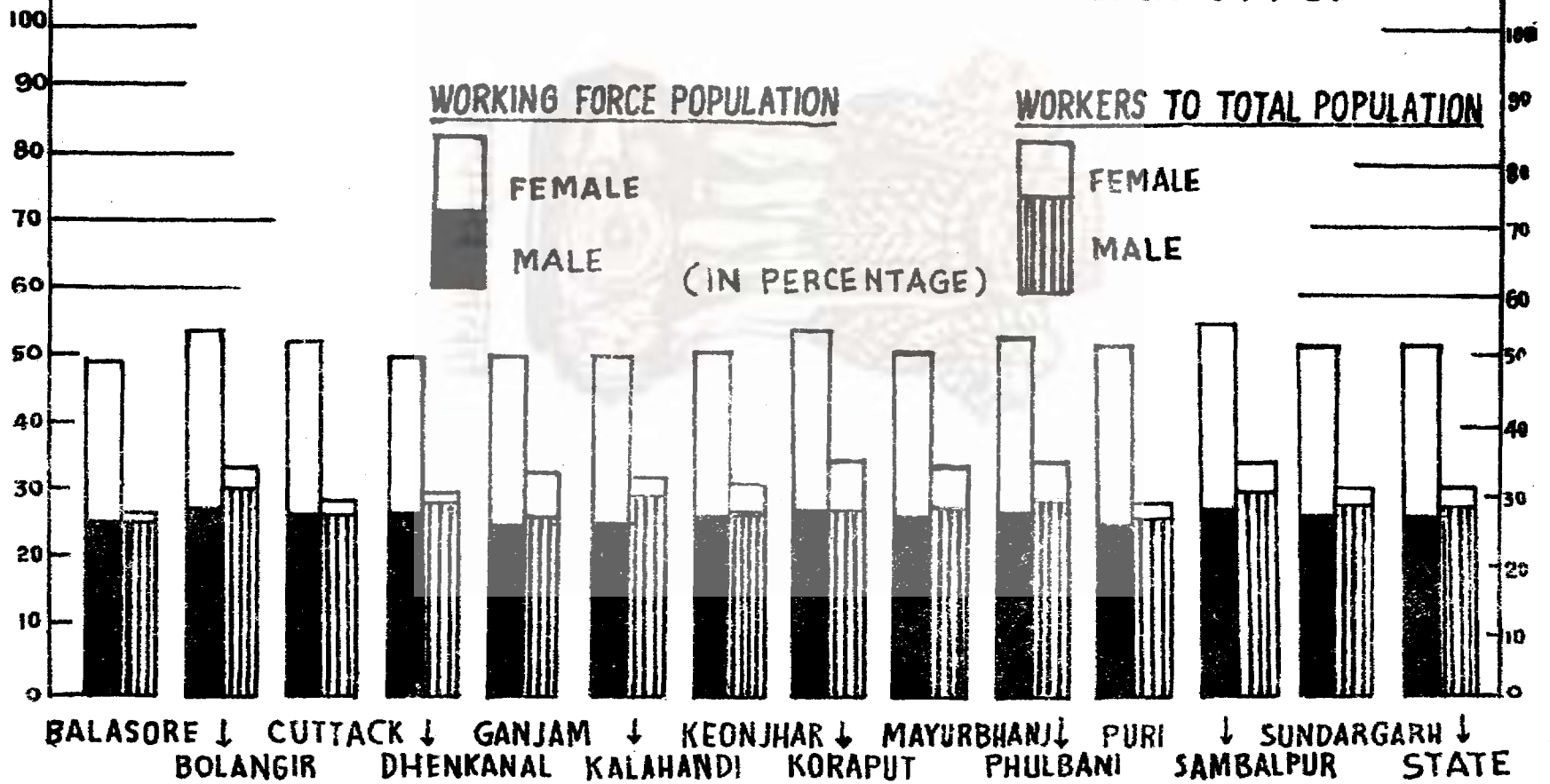
Table No. 2·12

Estimated non-wokers in working force population (Age-group 15—59) in different districts of Orissa during the year 1978 (Figures in '000)

Sl. No.	Name of the districts	Rural			Urban			Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	Balasore ..	52	457	509	8	27	32	60	481	**541**
2	Balangir ..	18	325	343	6	23	29	24	348	**372**
3	Cuttack ..	135	985	1,120	25	74	99	160	1,059	**1,219**
4	Dhenkanal ..	29	324	353	4	13	17	33	337	**370**
5	Ganjam ..	42	471	513	19	65	84	61	536	**597**
6	Kalahandi ..	13	290	303	3	14	17	16	304	**320**
7	Keonjhar ..	22	225	247	4	14	18	26	239	**265**
8	Koraput ..	22	486	508	9	44	53	31	530	**561**
9	Mayurbhanj ..	34	327	361	4	10	14	38	337	**375**
10	Phulbani ..	8	154	162	1	5	6	9	159	**168**
11	Puri ..	60	600	660	20	56	76	80	656	**736**
12	Sambalpur ..	29	425	454	15	58	73	44	488	**527**
13	Sundargarh ..	20	207	227	14	56	70	34	263	**297**
14	Orissa ..	484	5,276	5,760	132	456	588	616	5,732	**6,348**

SOURCE—Bureau of Statistics and Economics, Orissa

PERCENTAGES OF WORKING FORCE POPULATION, (WORKERS) TO TOTAL POPULATION IN DIFFERENT DISTRICTS OF ORISSA DURING THE YEAR 1978.



AGRICULTURE

The statistical tables presented in this chapter contain information regarding pattern of land utilisation, area, production and yield rate per hectare of different crops, Index numbers of area and agricultural production, number of holdings and area operated by size classes of operational holdings, consumption of chemical fertilisers, number of a gricultural implements in use and cropped area irrigated by sources in the State of Orissa. Agriculture is the main economic activity of the rural areas in the State where 91·6 per cent of the total population reside and 77·4 per cent of the total workers are cultivators and agricultural labourers who derive their livelihood from Agriculture. Hence Agriculture plays an important role in the economic development of the State.

Land Utilisation :

The total geographical area of the State according to the village papers is 1,55,40 thousands hectares out of which the net area sown is 46·8 per cent, forest area is 21·8 per cent, and the rest 31·4 per cent is shared by area not available for cultivation, permanent pastures, cultivable wastes, fallow land and land under miscellaneous tree crops during the year 1978-79. The area sown more than once in this year is 35·7 per cent of the net area sown. Koraput district is in the top in respect of net area sown followed by Cuttack and Puri districts. But Cuttack District heads the list in respect of area sown more than once followed by Ganjam and Puri districts. This shows the double and multiple cropping pattern is in practice to a great extent in Cuttack, Ganjam and Puri districts. The cropping intensity in Cuttack district is highest having 170·3 per cent followed by the districts Puri (165·2 per cent) and Ganjam 161·7 per cent) as against the State average of 135·7 per cent.

Cropping Pattern:

The main food crop of the State is rice having an area of 43·72 lakhs hectares in the year 1978-79 which constitute about 65 per cent of the total area under food crops and 58 per cent of the total area under food and nonfood crops. The other major food crops are ragi, small millets, maize and wheat. The area under wheat has increased from 14 thousand hectares in 1969-70 to 61·5 thousands hectares in 1978-79. This shows the increasing interest of the cultivators in wheat cultivation. The area under all foodgrain crops increased from 57·7 lakh hectares in 1969-70 to 66.80 lakhs hectares in 1978-79 whereas the area under rice has come down from 44·1 lakh hectares in 1969-70 to 43.7 lakhs hectares in 1978-79. The rice area during the year 1977-78 was 33 thousands hectares more. Thus *per capita* cultivated area under food crops comes to 0·3 hectares during the year 1978-79.

Production :

The production of food crops and non-food crops during the year 1978-79 is respectively 57.7 lakh metric tonnes and 9·5 lakh metric tonnes as against 55·6 lakh metric tonnes and 7·9 lakh metric tonnes in the previous year. Thus the increase in production of food crops is 3·7 per cent as that of non-food crops is 20 per cent. The production of rise has been increased by 10·7 per cent during the last decade, whereas the increase in production of wheat is more than 100 per cent during the same period. But the production of wheat is less during the year 1978-79 than that of the prevous year. Ragi also shows a notable increase of 39.3 per cent during the year 1977-78 and 1978-79. The *per capita* production of food grain crops was about 228 Kgs. during the year 1978-79 The production of oilseeds crops during the year 1978-79 shows an increase of 96·2 over the production in the year 1969-70 and 30 per cent over that of the previous year. This shows that people are interested for cultivating oilseeds crops. The production of cash crops like Jute, cotten, mesta and sugarcane has shown also an increasing trend. Among all these crops, cotton production during 1978-79 has shown an amazing increase over the production in 1969-70 which is more than 1,000 per cent. The impressive growth in the production of non-food crops can be largely attributed to the success of plan efforts in the development of commercial crops. The demand of foodgrains in the state was in order of 52 lakh tonnes in the year 1978-79 as against production of 58 lakh tonnes.

Average Yield—

The yield rate of all most all the crops has increased due to adoption of improved agricultural practices, use of chemical fertilisers and increase in irrigation facility. The yield rate of wheat in 1978-79 has shown an increase of 32·4 per cent over the yield rate of 1969-70 which is the 2nd highest increase of all crops. But its yield rate during the year 1978-79 is less than that of the previous year. The credit of highest increase in yield rate in 1978-79 over 1969-70 goes to Jute as it records an increase of 72·8 per cent.

Index number of area and agricultural production—

The annual index numbers of area and production of different crops have been constructed taking the triennium ending 1969-70 as the base year. No specific weightage has been given to different crops. This covers twenty three different crops which have been divided into 2 major groups namely, food grains which included all cereals and pulses and mon-food grains which include three sub-goups such as oilseeds, fibres and miscellaneous crops covering tabacoo, sugarcane, patatoes, chilles, (dry) and gingers (dry). Such indices are constructed with a view to know the change in area and production of the said agricultural commodities from

year to year. The index numbers of area and production of all crops during the year 1978-79 are respectively 123·2 and 122·7 as against 118·7 and 122·0 in the previous year. In respect of area, bajra, wheat and cotton have been grown in large areas in comparision to those in the 1969-70 . Similarly production of bajra, wheat , cotton and chilles has very much increased.

Size of Land Holdings—

As per 1976-77 Agricultural Census, the total number of operational holding in the State is 35·8 lakhs as against the total holding of 34·1 lakhs as per 1970-71 Agricultural Census. Thus the operational holdings have increased by 5 per cent where as the areas of the operational holdings have decreased from 64·5 lakh hectares to 57·3 lakh hectares. The average size of an operational holding is 1·6 hectares. The number of holdings in the size class of below 1·00 hectares is 16·7 lakhs which is 46·59 per cent of the total holdings. The next size class 1·00 to 1·99 hectares covers 29·11 percent and the nest 3 size classes i.e. 2·00-3·99 hectares 4·00-9·00 hectares and 10·00 hectares and above, cover 24·30 per cent of the total holdings. This shows that 75·70 per cent of the total holdings comes under the size class of below 1·99 hectares.

Consumption of Fertilisers—

Chemical fertilisers are badly required to maintain the fertility of the soil to get high yield rate. The total consumption of fertilisers (all groups) during the year 1978-79 has increased by 45 per cent over the consumption in 1974-75 and by 11 per cent over the consumption in previous year. Quantity of fertilisers used per hectare of cropped area was 8·7 kgs. in the State during the year 1978-79. The percentage of increase in comsumpetion of phosphetic fertilisers during 1978-79 is 52 per cent over the consumption in 1974-75 where as the increase of the nitrogenous fertiliser is 45 per cent and the potasic fertilisers is to the tune of 31·0 per cent.

Agricultural Implements—

Among the agricultural implements in use according to 1977 census, number of ploughs is highest being 32·9 lakhs as aginast 27·9 lakhs during the previous census year 1972. Adoption of improved practices in the field of agriculture has resulted in increase of iron plough to the tune of 91 per cent during the year 1977 census over those of 1972 census whereas there is only 37·8 per cent increases in respect of wooden plough. The number of Oil Enginees used during the year 1977 is 43,562 as against 5,579 during the year 1972. The increase is about eight times. Number of sugar cane crushers worked by bullocks and Ghanis have decreased to a great extent.

Irrigation—

Timely and assured water-supply to crops is the most essential factor for increasing agricultural production But this State is poor in irrigation. During the year 1978-79, 15·7 lakh hectares of cropped areas have been irrigated as against 14·3 lakh hectares in the previous year from all sources. This constitutes about 21 per cent of the total cropped area in the State. During the year 1978-79 out of the 15·7 lakh hectares, 10·4 lakh hectares have been irrigated through major and medium irrigation projects. Among the districts cropped areas irrigated both during the Khariff and Rabi seasons of 1978-79 are largest having 2·2 lakh hetares irrigated during the Khariff season and 1·1 lakh hectares irrigated during Rabi season in the Cuttack district followed by Puri, Ganjam and Sambalpur districts. The irrigated cropped areas of these four districts are about 70 per cent of the total irrigated cropped areas in the State. In the district of Ganjam, largest cropped area (One lakh hectares have been irrigated by the minor irrigation projects (flow) during the year 1978-79.

Concept and definition—

Reported area—It is the area for which information on "Land use by classification of area" is available. Generally land utilisation figures are based on the returns prepared by the village staff for revenue purposes.

Area under Forests—It includes area actually forested or lands classed or administered as forest under any legal enactment dealing with forests whether, State owned or private and whether wooded or maintained as potential forest land. The area of crops raised in the forest and grazing lands area open for grazing within the forests are also included under forest area. These figures in this chapter do not tally with the corresponding figures of area given in Chapter V. Because the figures presented in the Agricultural statistics generally relate to the Agricultural year (July-June) where as forest statistics generally relate to the financial year (April-March). In the forest statistics returns, the whole area including non-wooden under the control of Forest Department is taken as area under forests while in Agricultural statistics it is classified according to its actual utilisation. Forest Department reports area expected to cover all forest area in the State but agricultural statistics relate only to the "Reporting Areas".

Area not available for cultivation—It is the type of land which is absolutely barren or uncultivable or covered by buildings, water, roads, railways, mountains, deserts or otherwise appropriated for non-agricultural purposes.

Permanent pastures and other grazing lands—These cover all grazing lands whether they are permanent pastures and meadows or not and village common grazing lands within forest areas.

Culturable waste land—It includes all lands available for cultivation or taken up for cultivation once but not cultivated for last five years or more in succession.

Land under miscellaneous tree crops and groves—It is not included in the net area sown and includes all cultivable land not included under net area sown but put to some agricultural use. Land under Casari trees and other groves for fuel etc., which are not included under orchards are also included under this category.

Fallow lands—These are lands which were not taken up for cultivation for a period not more than five years. These have been split up into (*i*) Current fallow and (*ii*) "Other than current fallow", Land lying fallow up to a period of one year are included under. "Current fallow" and those lying fallow for more than one year but less than five years are included under "other than current fallow".

Net Area sown—Area sown more than once but taken only once .

Total cropped area—If different crops are raised in a year on a given land, the same area is accounted for each crop.

The data on area, production and yield rate of rice with break up of Autumn, Winter and Summer are estimated from the Sample survey conducted by Bureau of Statistics and Economics, Orissa. Production of fibres collected in bales has been converted into metric tonnes taking one bale equal to 180 Kgs.

AGRICULTURE

Table No. 3·01

Pattern of land utilisation

(Area in '000 hectares)

Period and district	Total reported area according to village papers for land utilisation purposes	Classification of reported area				
		Forest	Not available for cultivation	Permanent pastures and other grazing lands	Cultivable wastes	Land under miscellaneous tree crops (Not included in net area sown)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1969-70	15,540	4,960	1,802	724	807	430
1970-71	15,540	6,088	840	537	512	616
1971-72	15,540	6,088	840	537	435	616
1972-73	15,540	6,088	880	543	455	619
1973-74	15,540	6,088	880	543	426	619
1974-75	15,540	6,088	880	543	426	619
1975-76	15,540	6,359	880	537	356	491
1976-77	15,540	6,655	827	537	280	489
1977-78	15,540	6,655	827	537	268	489
1978-79	15,540	6,655	836	534	260	489
1977-78						
Balasore	647	35	71	31	20	25
Balangir	883	177	72	60	54	17
Cuttack	1,089	126	106	48	13	34
Dhenkanal	1,092	519	47	20	7	10
Ganjam	1,220	589	63	28	5	20
Kalahandi	1,158	506	32	59	7	35
Keonjhar	831	407	42	38	9	6
Koraput	2,702	1,521	100	57	27	52
Mayurbhanj	1,040	473	71	30	6	8
Phulbani	1,104	829	16	4	5	5
Puri	1,046	346	79	57	35	24
Sambalpur	1,749	580	93	63	70	243
Sundargarh.	979	547	35	42	10	10
1978-79						
Balasore	647	35	71	31	20	25
Balangir	883	177	74	60	52	17
Cuttack	1,089	126	106	48	13	34
Dhenkanal	1,092	519	48	20	7	10
Ganjam	1,220	589	63	28	5	20
Kalahandi	1,158	506	34	57	7	35
Keonjhar	831	407	42	38	9	6
Koraput	2,702	1,521	100	57	24	52
Mayurbhanj	1,040	473	71	30	6	8
Phulbani	1,104	829	16	4	5	5
Puri	1,046	346	79	57	35	24
Sambalpur	1,749	580	96	63	67	243
Sundargarh	979	547	36	41	10	10

NOTE—Area not available for cultivation includes barren and unculturable Land and Land put to non-Agricultural uses.

AGRICULTURE

Table No 3·01

Pattern of land utilisation

(Area in 000' hectares)

Period and district	Classification of reported area					
	Fallow Land		Total	Net area sown	Area sown more than once	Total cropped area
	Other than current fallow	Current fallow				
(1)	(8)	(9)	(10)	(11)	(12)	(13)
1969-70	97	626	723	6,094	897	6,901
1970-71	270	1,075	1,345	5,602	1,159	6,761
1971-72	247	1,012	1,259	5,765	1,109	6,874
1972-73	242	1,091	1,333	5,622	1,314	6,936
1973-74	185	826	1,011	5,973	1,311	7,284
1974-75	225	1,040	1,265	5,719	1,415	7,134
1975-76	225	555	780	6,137	1,596	7,733
1976-77	157	718	875	5,877	1,332	7,209
1977-78	139	628	767	5,997	1,278	7,931
1978-79	138	531	669	6,097	2,178	8,275
1977-78						
Balasore	10	33	43	422	85	528
Balangir	35	64	105	404	73	477
Cuttack	5	47	25	710	469	1,179
Dhenkanal	8	70	34	411	89	500
Ganjam	5	28	30	482	283	765
Kalahandi	5	40	28	474	165	639
Keonjhar	6	41	43	282	40	322
Koraput	25	79	133	841	113	954
Mayurbhanj	5	26	40	421	80	501
Phulbani	6	28	49	211	51	262
Puri	10	32	47	563	178	741
Sambalpur	12	99	122	589	140	729
Sundargarh	7	41	102	287	47	334
1978-79						
Balasore	10	31	41	424	125	549
Balangir	35	64	99	404	105	509
Cuttack	5	52	57	705	496	201
Dhenkanal	10	85	95	393	117	510
Ganjam	5	9	14	501	309	810
Kalahandi	5	26	31	488	188	676
Keonjhar	6	29	35	294	43	337
Koraput	23	69	92	856	135	991
Mayurbhanj	5	18	23	429	74	503
Phulbani	5	15	20	225	73	298
Puri	10	29	39	466	304	770
Sambalpur	12	66	78	622	155	777
Sundargarh	7	38	45	290	54	344

SOURCE —Director of Agriculture and Food Production Orissa, Bhubaneswar

AGRICULTURE

Table No. 3·02

Area under different crops in Orissa

(in hectares)

Period and district	Foodgrains					
	cereals					
	Autumn Rice	Winter Rice	Summer Rice	Total Rice	Jowar	Bajra
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1969-70	2,30,000	40,59,000	1,17,200	44,06,200	16,909	2,754
1970-71	6,27,000	37,09,000	13,49,00	44,70,900	17,402	3,711
1971-72	8,47,000	36,37,000	1,62,020	46,46,020	19,256	3,997
1972-73	7,69,000	35,24,000	1,82,840	44,75,840	20,899	3,396
1973-74	8,45,000	37,25,000	1,63,510	47,33,510	22,332	4,066
1974-75	6,97,000	35,79,000	1,56,010	44,32,010	24,364	4,926
1975-76	7,58,000	37,46,000	1,80,100	46,84,100	23,571	5,815
1976-77	7,78,000	34,29,000	1,72,530	43,79,530	33,370	6,218
1977-78	8,39,000	33,77,000	1,88,600	44,04,600	35,425	7,097
1978-79	9,14,000	32,83,000	1,64,980	43,71,981	32,988	8,201
1977-78						
Balasore	5,000	3,84,000	11,620	4,00,620	15	8
Balangir	84,000	1,80,000	20,700	2,84,700	222	..
Cuttack	41,000	5,37,000	46,030	6,24,030	470	..
Dhenkanal	65,000	2,29,000	1,180	2,95,180	272	17
Ganjam	5,000	3,27,000	2,240	3,34,240	4,155	1,726
Kalahandi	1,01,000	1,54,000	1,190	2,56,190	7,089	358
Keonjhar	64,000	1,54,000	690	2,18,690	744	238
Koraput	68,000	3,34,000	5,710	4,07,710	15,989	4,504
Mayurbhanj	1,21,000	2,29,000	3,060	3,53,060	1,255	16
Phulbani	16,000	69,000	960	85,960	1,463	59
Puri	14,000	3,57,000	30,660	4,01,660	266	..
Sambalpur	1,49,000	3,15,000	63,520	5,27,520	470	23
Sundargarh	1,06,000	1,08,000	1,040	2,15,040	2,306	148
1978-79						
Balasore	3,000	3,83,000	10,550	3,96,550	22	7
Balangir	95,000	1,72,000	27,240	2,94,240	28	..
Cuttack	45,000	5,27,000	17,860	5,89,860	671	..
Dhenkanal	55,000	2,07,000	2,370	2,64,370	115	38
Ganjam	7,000	3,30,000	5,070	3,42,070	3,894	1,824
Kalahandi	22,000	1,54,000	2,250	2,78,250	4,332	375
Keonjhar	65,000	1,57,000	320	2,22,320	760	307
Koraput	81,000	2,91,000	5,830	3,77,830	17,515	4,757
Mayurbhanj	1,17,000	2,37,000	1,010	3,55,010	1,376	10
Phulbani	27,000	61,000	740	88,740	1,648	15
Puri	16,000	3,57,000	17,400	3,90,400	243	..
Sambalpur	1,58,000	3,18,000	72,760	5,48,760	338	15
Sundargarh	1,23,000	99,000	1,580	2,23,580	2,046	853

AGRICULTURE

Table No. 3·02

Area under different crops in Orissa

(In hectares)

Period and district	Foodgrains				
	Cereals				
	Maize	Ragi	Wheat	Small Millets	Total cereals (Col. 5—11)
(1)	(8)	(9)	(10)	(11)	(12)
1969-70	70,373	1,55,334	14,388	1,86,942	48,52,900
1970-71	72,261	1,56,443	12,992	1,62,462	48,96,177
1971-72	74,849	1,60,167	20,939	1,63,621	50,88,849
1972-73	77,624	1,68,001	51,062	1,77,964	49,74,786
1973-74	85,023	1,72,169	52,048	1,85,854	52,55,002
1974-75	96,863	1,91,130	54,607	1,84,909	49,88,809
1975-76	1,18,617	2,36,111	62,937	2,19,121	53,50,272
1976-77	1,24,227	2,54,739	55,469	2,16,886	50,70,419
1977-78	1,29,643	2,77,189	67,555	2,27,336	51,48,845
1978-79	1,30,882	2,77,308	61,540	2,30,673	51,13,572
1977-78					
Balasore	619	14	3,605	178	4,05,059
Balangir	5,322	12,174	7,548	28,152	3,38,827
Cuttack	2,906	13,663	8,857	415	6,50,341
Dhenkanal	11,374	10,611	5,212	12,906	3,35,572
Ganjam	6,548	58,939	1,062	10,171	4,16,841
Kalahandi	14,968	32,435	6,081	57,633	3,74,754
Keonjhar	13,936	1,408	1,759	2,574	2,39,349
Koraput	44,139	1,04,099	5,279	60,714	6,42,439
Mayurbhanj	6,028	829	3,856	8,996	3,74,040
Phulbani	14,014	12,865	1,848	15,629	1,31,838
Puri	3,403	23,226	2,687	1,220	4,32,462
Sambalpur	2,180	1,379	11,314	18,557	5,61,443
Sundargarh	4,206	5,547	8,447	10,191	2,45,885
1978-79					
Balasore	777	21	5,792	181	4,03,350
Balangir	5,746	13,540	6,619	25,107	3,45,280
Cuttack	2,864	11,892	7,800	387	6,13,474
Dhenkanal	9,339	8,621	3,431	22,080	3,07,994
Ganjam	7,198	62,367	778	6,699	4,24,830
Kalahandi	13,816	27,240	8,173	55,428	3,87,614
Keonjhar	14,109	1,800	1,768	2,747	2,43,811
Koraput	42,026	1,08,773	6,212	75,091	6,32,204
Mayurbhanj	9,172	919	3,449	8,661	3,78,597
Phulbani	15,059	13,439	1,329	14,176	1,34,406
Puri	3,442	23,695	1,445	731	4,19,956
Sambalpur	2,341	1,952	9,715	19,385	5,82,506
Sundargarh	4,993	3,049	5,029	..	2,39,550

AGRICULTURE

Table No. 3·02

Area under different crops in Orissa

(In hectares)

Period and district	Foodgrains					Non-food-grains
	Pulses					Oil-seeds
	Gram (Rabi)	Tur (Khariff)	Other pulses	Total pules (Col. 13—15)	Total Foodgrains (Col. 12—16)	Ground-nut
(1)	(13)	(14)	(15)	(16)	(17)	(18)
1969-70	20,475	47,533	8,26,759	8,94,767	57,74,667	71,203
1970-71	21,459	51,199	7,72,041	8,44,699	57,40,856	70,304
1971-72	16,558	49,597	7,94,698	6,60,873	59,49,722	78,378
1972-73	26,444	50,800	8,62,648	9,39,892	59,14,678	86,095
1973-74	27,806	53,966	8,80,737	9,62,500	62,17,572	93,504
1974-75	28,140	56,215	9,18,487	10,02,842	59,91,651	1,03,444
1975-76	30,669	57,641	10,45,033	11,33,343	64,83,615	1,09,021
1976-77	28,327	41,476	8,97,583	9,67,386	60,37,805	1,04,727
1977-78	33,272	57,566	12,79,384	13,70,222	65,19,067	1,19,055
1978-79	44,624	69,953	14,51,522	15,66,099	66,79,671	1,43,877
1977-78						
Balasore	373	280	42,851	43,504	4,48,563	1,995
Balangir	4,121	2,658	50,303	57,082	3,95,909	7,079
Cuttack	1,026	2,453	2,92,166	2,95,645	9,45,986	32,552
Dhenkanal	1,186	5,534	69,469	76,189	4,11,761	11,590
Ganjam	313	3,965	2,20,113	2,24,391	6,41,232	19,635
Kalahandi	9,348	9,786	1,15,287	1,34,421	5,09,175	3,487
Keonjhar	1,717	1,831	27,706	31,254	2,70,603	600
Koraput	5,288	18,352	80,399	1,04,039	7,46,473	4,224
Mayurbhanj	4,924	882	52,684	58,490	4,32,530	1,955
Phulbani	668	5,179	40,907	46,754	1,78,592	1,315
Puri	93	1,428	2,00,093	2,01,614	6,34,076	8,276
Sambalpur	663	1,191	52,515	54,369	6,15,812	23,532
Sundargarh	3,552	4,027	34,891	42,470	2,88,355	2,815
1978-79						
Balasore	650	275	54,820	55,745	4,59,095	3,702
Balangir	6,767	2,201	66,140	75,108	4,20,388	6,991
Cuttack	1,237	2,799	3,23,065	3,27,101	9,40,575	50,601
Dhenkanal	1,893	6,605	90,779	99,277	4,07,271	12,160
Ganjam	321	6577	2,40,367	2,47,265	6,72,095	20,342
Kalahandi	12,219	11,390	1,19,303	1,42,912	5,30,526	3,585
Keonjhar	2,001	2,133	28,027	32,161	2,75,972	787
Koraput	6,619	20,621	91,155	1,18,395	7,50,599	3,287
Mayurbhanj	6,588	2,856	38,103	47,547	4,26,144	1,973
Phulbani	1,126	5,649	82,379	59,154	1,93,560	1,315
Puri	176	1,658	2,34,275	2,36,009	6,55,965	11,518
Sambalpur	954	1,334	68,632	70,920	6,53,426	24,694
Sundargarh	4,073	5,955	44,477	54,505	2,94,055	2,922

AGRICULTURE

Table No. 3·02

Area under different crops in Orissa

(In hectares)

Period and district	Non-Foodgrains					
	Oil-Seeds					
	Sesamum	Rape and mustard	Linseed	Caster seed	Other oil-seeds	Total oil-seeds (Col. 18—23)
(1)	(19)	(20)	(21)	(22)	(23)	(24)
1969-70 ..	12,201	62,225	27,223	22,991	73,091	3,78,794
1970-71 ..	90,796	55,100	13,039	22,621	78,306	3,30,166
1971-72 ..	93,879	60,744	15,827	22,558	68,949	3,40,335
1972-73 ..	1,01,847	65,261	21,210	25,512	74,674	3,75,599
1973-74 ..	93,598	72,341	16,671	27,627	85,150	3,88,891
1974-75 ..	1,04,295	85,382	24,790	26,252	1,18,799	4,63,462
1975-76 ..	1,19,379	95,031	24,838	28,713	1,19,175	4,96,157
1976-77 ..	1,12,139	66,972	17,678	23,646	1,00,414	4,25,076
1977-78 ..	1,40,553	1,09,661	27,637	30,149	1,16,524	5,43,579
1978-79 ..	1,62,516	1,52,033	32,827	37,229	1,35,651	6,64,133
1977-78						
Balasore ..	2,460	4,889	..	586	80	10,010
Balangir ..	12,735	3,186	164	1,357	360	24,881
Cuttack ..	10,860	11,199	1,053	1,403	423	57,490
Dhenkanal ..	19,581	5,302	..	3,048	35	39,556
Ganjam ..	23,942	4,701	152	3,004	4,915	56,349
Kalahandi ..	13,925	19,691	13,410	8,232	6,967	65,712
Keonjhar ..	2,613	6,279	1,861	233	13,226	24,812
Koraput ..	18,567	15,821	1,632	8,809	55,885	04,938
Mayurbhanj ..	2,285	5,871	5,640	532	13,079	29,362
Phulbani ..	6,382	15,040	..	1,188	18,187	42,112
Puri ..	13,532	6,610	3,433	508	154	32,513
Sambalpur ..	8,706	7,580	98	782	326	41,024
Sundargarh ..	4,965	3,492	194	467	2,887	14,820
1978-79						
Balasore ..	2,419	6,293	..	770	20	13,204
Balangir ..	16,605	6,653	344	1,731	557	32,881
Cuttack ..	10,143	16,725	1,215	1,483	552	80,719
Dhenkanal ..	24,765	7,962	..	3,499	36	48,422
Ganjam ..	26,911	6,041	151	3,144	6,387	62,978
Kalahandi ..	13,940	27,939	14,888	10,560	6,645	77,557
Keonjhar ..	2,445	5,614	1,923	265	13,635	24,669
Koraput ..	21,249	30,745	2,412	11,361	55,936	1,24,990
Mayurbhanj ..	2,214	6,691	7,511	481	14,719	33,589
Phulbani ..	8,277	23,772	..	1,700	22,836	57,900
Puri ..	13,352	8,123	4,073	596	151	37,813
Sambalpur ..	13,806	10,407	54	909	145	50,015
Sundargarh ..	6,390	5,068	256	730	4,030	19,396

AGRICULTURE

Table No. 3·02

Area under different crops in Orissa

(In hectares)

Period and district	Non-foodgrains					
	Fibres					
	Cotton	Jute	Mesta	Sun-hemp	Total Fibres (Col. 25—28)	Sugarcane
(1)	(25)	(26)	(27)	(28)	(29)	(30)
1969-70	316	45,436	28,138	6,084	79,974	38,842
1970-71	301	43,789	28,464	6,038	78,592	30,184
1971-72	272	51,682	30,478	9,064	91,496	30,643
1972-73	385	41,572	25,615	7,718	74,905	30,690
1973-74	752	57,315	35,072	6,460	99,599	40,970
1974-75	2,286	47,014	36,728	4,849	90,877	44,000
1975-76	3,500	37,806	37,389	5,100	83,795	45,355
1976-77	4,500	46,501	37,643	5,859	94,503	45,000
1977-78	6,000	48,700	37,000	5,572	97,272	43,000
1978-79	6,580	49,280	36,642	11,218	1,03,720	46,000
1977-78						
Balasore	380	8,000	205	1,561	10,152	1,950
Balangir	850	10	3,757	1,516	6,131	4,150
Cuttack	40	37,500	2,013	..	39,553	6,000
Dhenkanal	400	42	4,281	37	4,760	3,280
Ganjam	760	70	4,462	530	5,822	4,725
Kalahandi	850	40	3,484	403	4,777	4,200
Keonjhar	..	1,600	2,180	..	3,780	550
Koraput	1,350	200	6,354	354	8,258	5,151
Mayurbhanj	80	392	2,842	852	4,166	445
Phulbani	680	..	907	..	1,587	900
Puri	70	800	1,987	..	2,857	5,299
Sambalpur	440	23	3,586	313	4,362	5,750
Sundargah	100	23	942	..	1,065	600
1978-79						
Balasore	170	9,250	211	1,674	11,305	2,032
Balangir	600	20	3,529	2,010	6,159	4,666
Cuttack	130	35,750	2,013	..	37,893	6,040
Dhenkanal	300	100	4,524	40	4,964	3,675
Ganjam	860	180	4,834	4,492	10,366	5,355
Kalanhandi	1,100	50	2,695	587	4,432	4,350
Keonjhar	200	2,390	2,286	..	4,876	653
Koraput	1,650	130	6,044	538	8,362	6,117
Mayurbhanj	140	650	3,323	888	5,001	468
Phulbani	860	30	825	690	2,405	1,135
Puri	170	700	1,978	..	2,848	4,913
Sambalpur	300	30	3,708	299	4,337	5,920
Sundargarh	100	..	672	..	772	676

AGRICULTURE

Table No. 3·02

Area under different crops in Orissa

(in Hectares)

Period and district	Non-foodgrains						
	Miscellaneous						
	Tobacco	Potato	Chillies (Dry)	Gingers (Dry)	Misc. Crops	Total Miscellaneous	Total non-foodgrains (24+29+36)
(1)	(31)	(32)	(33)	(34)	(35)	(36)	(37)
1969-70 .	22,487	26,189	27,729	1,498	5,50,820	6,67,565	11,26,333
1970-71 ..	14,156	20,617	29,574	1,514	5,15,341	6,11,386	10,20,144
1971-72 ..	13,980	7,698	27,815	2,306	4,11,055	4,92,897	9,24,728
1972-73 ..	15,328	6,934	38,390	1,855	4,77,621	5,70,818	10,21,322
1973-74 ..	15,411	5,342	40,916	2,295	4,73,004	5,77,938	10,66,428
1974-75 ..	15,427	5,830	38,979	1,709	4,82,045	5,88,010	11,42,349
1975-76 ..	16,744	6,975	52,876	2,663	5,44,820	6,69,433	12,49,385
1976-77 ..	14,768	6,557	52,828	2,916	5,29,547	6,51,616	11,71,195
1977-78 ..	16,564	6,928	6,2001	3,219	6,39,370	7,71,082	14,11,933
1978-79 ..	19,606	8,486	67,473	3,429	6,82,482	8,27,476	15,95,329
1977-78							
Balasore ..	52	267	5,203	236	51,567	59,275	79,437
Balangir ..	385	134	3,573	..	41,835	50,077	81,091
Cuttack ..	613	3,000	8,049	350	1,17,959	1,35,971	2,33,014
Dhenkanal ..	769	493	2,431	..	36,950	43,923	88,239
Ganjam ..	466	247	9,469	182	46,508	61,597	1,23,768
Kalahandi ..	2,197	93	7,215	200	45,431	59,336	1,29,825
Keonjhar ..	319	94	490	121	21,231	22,805	51,397
Koraput ..	9,754	249	8,908	347	69,922	94,331	2,07,527
Mayurbhanj ..	464	156	3,031	548	30,298	34,942	68,470
Phulbani ..	872	283	1,154	803	35,697	39,709	83,408
Puri ..	56	745	1,756	44	63,654	71,554	1,06,924
Sambalpur ..	350	912	8,668	157	51,965	67,802	1,13,188
Sundargarh ..	267	255	2,054	231	26,353	29,760	45,645
1978-79							
Balasore ..	64	95	5,409	287	57,509	65,496	89,905
Balangir ..	1,099	95	5,051	..	38,661	49,572	88,612
Cuttack ..	577	3,673	8,884	487	1,22,152	1,41,813	2,60,425
Dhenkanal ..	708	578	2,807	..	41,575	49,343	1,02,729
Ganjam ..	459	374	10,381	234	47,758	64,561	1,37,905
Kalahandi ..	2,581	21	7,804	71	48,658	63,485	1,45,474
Keonjhar ..	358	121	617	190	29,544	31,433	61,028
Koraput ..	11,436	446	9,967	352	78,731	1,07,049	2,40,401
Mayurbhanj ..	483	157	2,524	576	34,058	38,266	76,856
Phulbani ..	1,123	222	1,406	940	39,209	44,135	1,04,440
Puri ..	96	1,432	2,081	44	64,808	73,374	1,14,035
Sambalpur ..	413	815	8,201	169	53,704	69,222	1,23,574
Sundargarh ..	209	257	2,241	79	26,115	29,777	49,945

AGRICULTURE

Table No. 3·03

Production of different crops in Orissa

(Figures in M$_t$ T.)

Period and District	Foodgrains				
	Cereals				
	Autumn Rice	Winter Rice	Summer Rice	Total Rice (Col. 2—4)	Jowar
(1)	(2)	(3)	(4)	(5)	(6)
1969-70 ..	1,14,000	37,25,000	1,37,000	39,76,000	11,160
1970-71 ..	3,39,000	35,74,000	1,87,100	41,00,100	10,757
1971-72 ..	4,76,000	29,00,000	2,43,500	36,19,500	14,602
1972-73 ..	3,86,000	33,49,000	2,48,120	39,83,120	20,899
1973-74 ..	4,92,000	36,99,000	2,13,360	44,04,360	16,638
1974-75 ..	2,48,000	27,19,000	1,98,960	31,65,960	14,019
1975-76 ..	4,40,000	28,34,000	2,57,770	45,31,770	15 625
1976-77 ..	3,41,000	26,16,000	2,60,720	32,17,720	18,943
1977-78 ..	5,96,000	34,54,000	2,69,220	43,19,220	23,163
1978-79 ..	6,30,000	35,59,000	2,12,870	44,01,870	24,416
1977-78					
Balasore ..	4,000	3,61,000	18,860	3,83,860	5
Balangir ..	58,000	1,92,000	27,940	2,77,940	362
Cuttack ..	35,000	5,95,000	74,090	7,04,090	221
Dhenkanal ..	39,000	2,15,000	1,430	2,55,430	223
Ganjam ..	4,000	2,31,000	2,340	23,730	2,217
Kalahandi ..	71,000	1,56,000	410	2,27,990	4,423
Keonjhar ..	42,000	1,61,000	610	2,03,610	480
Koraput ..	48,000	3,55,000	5,530	4,08,530	11,865
Mayurbhanj ..	1,01,000	2,63,000	2,620	3,66,620	715
Phulbani ..	12,000	69,000	1,320	82,320	774
Puri ..	14,000	3,75,000	42,990	4,31,990	84
Sambalpur ..	99,000	3,68,000	89,290	5,56,290	296
Sundaragarh ..	69,000	1,13,000	1,210	1,83,210	1,498
1978-79					
Balasore ..	3,000	3,62,000	18,910	3,83,910	13
Balangir ..	56,000	1,69,000	32,160	2,57,160	34
Cuttack ..	40,000	6,04,000	23,720	6,67,720	300
Dhenkanal ..	39,000	2,36,000	3,050	2,78,050	92
Ganjam ..	8,000	4,09,000	3,560	4,20,560	2,536
Kalahandi ..	88,000	1,44,000	1,590	2,33,590	2,835
Keonjhar ..	37,000	1,52,000	350	1,89,350	492
Koraput ..	58,000	3,27,000	4,970	3,89,970	14,350
Mayurbhanj ..	83,000	2,57,000	1,060	3,41,060	915
Phulbani ..	23,000	73,000	670	96,670	988
Puri ..	13,000	3,64,000	20,830	3,97,830	154
Sambalpur ..	1,10,000	3,59,000	1,00,240	5,69,240	426
Sundargarh ..	72,000	1,03,000	1,760	1,76,760	1,281

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Table No. 3·03

Production of different crops in Orissa

(Figures in M. T.)

Period and District	Foodgrains					
	Cereals					
	Bajra	Maize	Ragi	Wheat	Small Millets	Total Cereals (Col. 5—11)
(1)	(7)	(8)	(9)	(10)	(11)	(12)
1969-70 ..	1,210	59,881	1,27,213	1,73,88	75,439	42,68,291
1970-71 ..	1,544	59,330	1,40,933	18,488	65,393	43,96,542
1971-72 ..	1,903	63,106	1,49,484	38,650	76,294	39,63,539
1972-73 ..	1,455	77,624	1,44,398	85,120	82,214	43,71,602
1973-74 ..	1,367	69,712	1,40,368	82,756	84,283	47,99,534
1974-75 ..	1,625	74,324	1,22,864	85.951	77,472	35,42,215
1975-76 ..	2,670	1,16,819	1,72,747	1,00,447	96,084	50,43,152
1976-77 ..	2,788	1,03,128	1,38,328	98,365	86,568	36,65,840
1977-78 ..	3,111	1,11,097	1,95,650	1,27,918	1,02,446	48,82,105
1978-79 ..	4,239	1,21,091	2,09,435	1,10,018	1,02,845	49,73,914
1977-78						
Balasore ..	1	754	6	7,509	66	3,92,201
Balangir ..	..	4,630	6,814	12,751	11,075	3,13,572
Cuttack ..	..	1,991	11,962	17,135	166	7,35,565
Dhenkanal ..	8	11,435	75,331	10,424	7,027	3,59,878
Ganjam ..	662	7,511	51,593	1,368	7,897	94,978
Kalahandi ..	203	10,526	17,999	7,569	21,196	2,89,906
Keonjhar ..	105	8,833	563	1,759	515	2,15.865
Koraput ..	1,989	42,154	68,909	8,713	25,456	5,67,616
Mayurbhanj ..	8	7,884	663	8,775	4,013	3.88,678
Phulbani ..	15	8,293	9,846	2,772	6,251	1,10,271
Puri ..	..	1,636	14,362	2,687	244	4,51,003
Sambalpur ..	24	2,955	962	25,019	11,408	5,96,954
Sundargarh ..	96	2,495	4,438	21,117	7,133	2,19.987
1978-79						
Balasore ..	4	650	13	12,017	82	3,96,689
Balangir ..	..	4,755	10,816	10,112	10,043	2,92.920
Cuttack ..	..	2,503	10,946	17,224	194	6,98,887
Dhenkanal ..	15	7,917	6,091	6,862	9,254	3,08,281
Ganjam ..	834	8,923	59,629	895	5,350	4,98,727
Kalahandi ..	211	9,104	15,027	8,734	19,399	2,88,900
Keonjhar ..	152	8,917	720	2,652	549	2,02,832
Koraput ..	2,484	47,851	72,261	9,946	35,218	5,72,080
Mayurbhanj ..	6	11,229	771	7,707	4,737	3,66,425
Phulbani ..	5	9,035	10,751	2,126	7,088	1,26,663
Puri ..	..	3,170	18,335	2,484	219	4,22,192
Sambalpur ..	16	4,075	1,636	16,687	10,712	6,02,792
Sundargarh ..	512	2,962	2,439	12,572	..	1,96,526

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Table No. 3·03

Production of different crops in Orissa

(Figures in M. T.)

Period and district	Foodgrains				
	Pulses				
	Gram (Rabi)	Tur (Kharif)	Other Pulses	Total Pulses (Col. 13—15)	Total Foodgrains (Col. 12+16)
1	13	14	15	16	17
1969-70 ..	11,508	26,493	4,22,008	4,60,009	47,28,300
1970-71 ..	12,838	32,171	4,21,678	4,66,687	48,63,179
1971-72 ..	7,829	24,256	3,58,166	3,90,251	43,53,790
1972-73 ..	13,689	27,238	4,47,877	4,88,804	48,60,406
1973-74 ..	14,083	26,983	4,33,900	4,74,966	52,74,500
1974-75 ..	14,409	27,677	3,86,328	4,28,414	39,70,629
1975-76 ..	14,936	31,427	4,80,395	5,26,758	55,69,910
1976-77 ..	12,225	16,530	3,80,806	4,09,591	40,75,431
1977-78 ..	16,589	30,504	6,31,746	6,78,839	55,60,944
1978-79 ..	23,385	36,029	7,31,820	7,91,234	57,65,148
1977-78					
Balasore ..	193	168	24,281	24,642	4,16,843
Balangir ..	1,785	1,115	22,629	25,529	3,39,101
Cuttack ..	489	1,563	1,54,012	1,56,064	8,91,629
Dhenkanal ..	602	2,164	33,980	36,746	3,96,624
Ganjam ..	171	3,130	1,20,840	1,24,141	2,19,119
Kalahandi ..	3,740	4,893	44,024	52,657	3,42,563
Keonjhar ..	687	1,025	12,725	14,437	2,30,302
Koraput ..	3,837	9,740	40,779	54,356	6,21,972
Mayurbhanj ..	2,518	706	26,757	29,981	4,18,659
Phulbani ..	267	2,560	15,865	18,692	1,28,963
Puri ..	38	550	87,531	88,119	5,39,122
Sambalpur ..	486	876	28,251	29,613	6,26,567
Sundargarh ..	1,776	2,014	20,071	23,862	2,43,849
1978-79					
Balasore ..	329	148	28,638	29,115	4,25,804
Balangir ..	3,383	1,383	28,470	33,236	3,26,156
Cuttack ..	664	2,140	1,77,277	1,80,081	8,78,968
Dhenkanal ..	896	2,127	44,766	47,789	3,56,079
Ganjam ..	161	4,610	1,20,759	1,25,530	6,24,257
Kalahandi ..	5,870	4,683	48,513	59,066	3,47,966
Keonjhar ..	800	1,194	12,879	14,873	2,17,705
Koraput ..	4,148	10,039	43,329	57,516	6,29,596
Mayurbhanj ..	3,953	1,574	18,378	23,905	3,90,330
Phulabani ..	450	3,389	27,752	28,591	1,55,254
Puri ..	88	724	1,25,458	1,26,270	5,48,462
Sambalpur ..	607	1,041	32,514	34,162	6,36,954
Sundargarh ..	2,036	2,977	26,087	31,100	2,27,626

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Table No. 3·03

Production of different crops in Orissa

(Figures in M. T.)

Period and District	Non-Foodgrains						
	Oil-seeds						
	Groundnut	Sesamum	Rape and mustard	Linseed	Caster seed	Other seeds	Total oil-seeds (Cols. 18—23)
1	18	19	20	21	22	23	24
1969-70 ..	83,237	54,619	27,544	9,788	15,494	26,886	2,17,568
1970-71 ..	87,328	44,319	25,661	4,988	16,501	36,560	2,15,357
1971-72 ..	1,10,226	46,118	27,774	7,140	18,166	33,580	2,43,004
1972-73 ..	1,20,141	51,542	31,009	8,882	21,369	32,636	2,65,579
1973-74 ..	1,38,008	47,027	34,506	6,905	19,492	39,545	2,85,483
1974-75 ..	1,41,790	46,399	33,769	8,285	14,901	44,659	2,89,803
1975-76 ..	1,34,654	53,791	44,718	10,717	15,780	50,490	3,10,150
1976-77 ..	1,18,621	43,180	26,190	6,543	11,393	36,705	242,632
1977-78 ..	1,44,721	64,753	48,364	11,301	14,755	44,115	3,28,009
1978-79 ..	1,91,755	77,965	68,419	14,158	20,567	54,086	4,26,950
1977-78							
Balasore ..	3,768	1,619	2,933	..	329	42	8,691
Balangir ..	6,902	3,637	1,592	26	605	97	12,859
Cuttack ..	50,617	5,531	5,558	435	690	223	63,054
Dhenkanal ..	11,869	11,172	2,938	..	1,699	17	27,695
Ganjam ..	23,976	12,129	2,464	76	1,596	1,819	42,060
Kalahandi	3,878	5,421	9,532	5,262	3,646	2,009	29,748
Keonjhar ..	600	931	1,884	558	137	3,967	8,077
Koraput ..	4,641	8,674	6,223	885	4,415	21,268	46,106
Mayurbhanj	2,092	1,034	3,665	2,261	331	7,551	16,934
Phulbani ..	1,053	2,348	3,760	..	516	5,492	13,169
Puri ..	8,879	5,858	1,983	1,652	183	76	18,631
Sambalpur ..	24,740	3,678	3,737	49	303	110	32,617
Sundargarh	1,706	2,721	2,095	97	305	1,444	8,368
1978-79							
Balasore ..	5,490	1,219	3,271	...	385	11	10,376
Balangir ..	6,231	5,556	3,327	76	855	160	16,205
Cuttack ..	78,856	5,093	9,537	532	820	329	95,167
Dhenkanal ..	11,656	14,931	4,541	..	1,914	13	33,055
Ganjam ..	24,753	13,748	2,805	76	2,497	2,782	46,661
Kalahandi ..	3,885	5,412	11,869	5,832	5,311	2,557	34,866
Keonjhar ..	787	868	1,684	577	153	4,092	8,161
Koraput ..	2,638	10,594	9,379	1,172	6,094	26,448	56,319
Mayurbhanj	2,739	1,114	4,015	3,748	362	8,546	20,524
Phulbani ..	1,315	2,897	7,132	..	850	6,978	19,172
Puri ..	16,251	6,562	2,854	1,990	273	79	28,009
Sambalpur ..	35,395	6,397	4,964	27	563	85	47,431
Sundargarh	1,759	5,574	3,041	128	490	2,012	11,00

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Table No. 3·03

Production of different crops in Orissa

(Figures in M. T.)

Period and District	Non-Foodgrains					
	Fibres					Miscellaneous
	Cotton	Jute	Mesta	Sun-hemp	Total fibres (Col. 25—28)	Sugarcane
1	25	26	27	28	29	30
1969-70 ..	74	56,733	25,103	3,496	85,406	2,02,244
1970-71 ..	94	59,012	27,283	5,148	91,537	1,62,691
1971-72 ..	91	68,347	31,370	5,412	1,05,220	1,91,689
1972-73 ..	111	68,670	23,588	5,668	98,037	2,00,148
1973-74 ..	136	72,204	31,497	6,143	1,09,980	2,40,633
1974-75 ..	412	59,993	31,594	4,404	96,403	2,75,000
1975-76 ..	720	52,286	36,204	4,277	93,487	2,97,380
1976-77 ..	900	72,805	33,679	3,694	1,11,078	2,97,000
1977-78 ..	1,206	75,609	36,000	3,876	1,16,691	2,60,000
1978-79 ..	1,322	79,020	36,540	7,295	1,24,177	2,81,000
1977-78						
Balasore ..	32	12,816	225	1,958	15,031	12,570
Balangir ..	115	9	3,654	557	4,335	24,375
Cuttack ..	5	58,266	2,283	..	60,554	35,405
Dhenkanal ..	63	54	4,711	9	4,837	22,840
Ganjam ..	135	72	5,776	285	6,268	31,750
Kalahandi ..	162	54	2,409	254	2,879	25,303
Keonjhar ..	..	2,304	2,831	..	5,135	3,850
Koraput ..	443	216	5,883	220	6,762	23,419
Mayurbhanj ..	13	540	2,512	298	3,363	1,894
Phulbani ..	135	..	623	..	758	3,600
Puri ..	11	1,242	1,987	..	3,240	38,694
Sambalpur ..	81	18	2,458	298	6,095	34,500
Sundargarh ..	11	18	648	..	677	1,800
1978-79						
Balasore ..	25	13,320	198	2,091	15,562	15,470
Balangir ..	77	16	3,492	593	4,178	24,111
Cuttack ..	23	59,760	2,322	..	62,105	36,756
Dhenkanal ..	47	148	5,130	20	5,345	27,650
Ganjam ..	155	216	6,264	2,804	9,439	36,464
Kalahandi ..	207	58	1,908	205	2,378	24,430
Keonjhar ..	25	3,600	2,988	..	6,613	4,245
Koraput ..	493	144	5,670	348	6,655	28,699
Mayurbhanj ..	22	828	3,006	532	4,388	2,098
Phulbani ..	157	27	594	414	1,192	5,904
Puri ..	24	871	1,962	..	2,857	35,778
Sambalpur ..	56	32	6,210	289	6,587	37,235
Sundargarh ..	11	..	486	..	497	2,160

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Table No. 3·03

Production of different crops in Orissa

(Figures in M. T.)

Period and District	Non-Foodgrains					
	Miscellaneous					
	Patatoes	Chillies (Dry)	Gingers (Dry)	Tobacco	Total Miscellaneous.	Total Non-Foodgrains (Cols. (24+29+35)
1	31	32	33	34	35	36
1969-70 ..	2,84,793	12,801	2,977	11,203	5,13,218	8,16,192
1970-71 ..	2,22,559	19,015	1,973	12,294	4,18,532	7,25,426
1971-72 ..	56,190	20,229	1,564	11,768	2,81,440	6,29,664
1972-73 ..	35,870	28,258	1,899	12,936	2,79,111	6,42,727
1973-74 ..	41,230	27,958	2,193	12,403	3,24,417	7,19,830
1974-75 ..	47,240	21,589	729	11,088	3,55,646	7,41,852
1975-76 ..	60,100	31,820	2,964	11,027	4,03,291	8,06,928
1976-77 ..	46,210	31,050	2,285	6,873	36,348	7,17,128
1977-78 ..	46,770	30,813	2,466	7,111	3,47,160	7,91,860
1978-79 ..	61,157	44,799	2,912	9,646	3,99,514	9,50,641
1977-78 ..						
Balasore ..	1,708	3,001	189	24	17,492	41,214
Balangir ..	828	1,906	..	105	27,214	44,408
Cuttack ..	25,822	3,751	233	325	65,536	1,89,144
Dhenkanal ..	3,000	1,286	..	363	26,489	59,021
Ganjam ..	1,230	5,628	177	224	39,009	87,337
Kalahandi ..	262	2,519	140	701	28,925	61,552
Keonjhar ..	440	245	121	96	4,750	17,962
Koraput ..	1,356	3,577	297	4,416	33,065	85,933
Mayurbhanj ..	795	1,576	608	337	5,210	25,507
Phulbani ..	772	635	401	349	5,757	19,684
Puri ..	3,807	912	40	17	43,470	65,341
Sambalpur ..	5,388	4,648	117	121	44,774	83,486
Sundargarh ..	2,362	1,129	143	33	5,467	14,512
1978-79						
Balasore ..	630	3,408	287	26	19,821	45,759
Balangir ..	380	3,378	..	319	28,188	48,571
Cuttack ..	29,531	5,046	467	299	72,099	2,29,371
Dhenkanal ..	4,853	1,888	..	325	34,716	73,116
Ganjam ..	2,386	8,766	228	248	48,092	1,04,192
Kalahandi ..	70	3,280	56	1,256	29,092	66,336
Keonjhar ..	804	309	114	107	5,579	20,353
Koraput ..	2,418	7,767	380	6,215	45,479	1,08,453
Mayurbhanj ..	984	1,422	576	161	5,241	30,153
Phulbani ..	1,572	843	564	449	9,332	29,696
Puri ..	9,584	1,105	44	38	46,549	77,415
Sambalpur ..	5,330	6,283	149	140	49,137	1,03,155
Sundargarh ..	2,615	1,304	47	63	6,189	17,690

SOURCE—Director of Agriculture and Food Production, Orissa

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Table No. 3·04

Average yield of different crops in Orissa

(Quintals/Hectares)

Period and District	Autumn Rice	Winter Rice	Summer Rice	Jowar
	Food crops			
	Cereals			
1	2	3	4	5
1969-70 ..	4·94	9·17	11·69	6·60
1970-71 ..	5·42	9·64	13·87	6·18
1971-72 ..	5·62	7·97	15·03	7·58
1972-73 ..	5·62	9·50	13·55	6·93
1973-74 ..	5·82	9·93	13·05	7·50
1974-75 ..	3·56	7·60	12·75	5·80
1975-76 ..	5·80	10·23	14·31	6·62
1976-77 ..	4·38	7·63	15·11	5·70
1977-78 ..	7·10	10·23	14·05	6·54
1978-79 ..	6·90	10·81	12·90	7·40
1977-78				
Balasore ..	7·81	9·39	16·23	3·00
Balangir ..	6·92	10·68	13·49	3·89
Cuttack ..	8·40	11·07	16·10	4·70
Dhenkanal ..	6·07	9·42	12·14	8·20
Ganjam ..	8·10	7·06	10·43	5·34
Kalahandi ..	7·05	10·08	8·33	6·24
Keonjhar ..	6·40	10·44	8·88	6·45
Koraput ..	6·95	10·64	9·81	7·42
Mayurbhanj ..	8·40	11·50	8·59	5·70
Phulbani ..	7·45	10·12	13·75	5·29
Puri ..	9·44	10·49	14·02	3·16
Sambalpur ..	6·66	11·68	14·06	6·30
Sundargarh ..	6·57	10·47	11·68	6·50
1978-79				
Balasore ..	7·92	9·45	17·93	6·00
Balangir ..	5·97	9·81	11·81	12·00
Cuttack ..	8·88	11·46	13·28	4·47
Dhenkanal ..	7·11	11·38	12·84	8·00
Ganjam ..	10·59	12·40	7·02	6·51
Kalahandi ..	7·24	9·39	6·98	6·54
Keonjhar ..	5·66	9·74	10·96	6·47
Koraput ..	7·15	11·23	8·53	8·19
Mayurbhanj ..	7·03	10·84	10·45	6·95
Phulbani ..	8·46	11·95	9·01	5·99
Puri ..	7·85	10·22	11·79	6·34
Sambalpur ..	6·96	11·29	13·77	12·60
Sundargarh ..	5·85	10·43	11·15	6·26

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Table No. 3·04

Average yield of different crops in Orissa

(Quintals/Hectares)

Period and District		Food crops				
		Cereals				
		Bajra	Maize	Ragi	Small Millets	Wheat
1		6	7	8	9	10
1969-70	..	4·39	8·51	8·19	4·04	12·09
1970-71	..	4·16	8·21	9·01	4·02	14·23
1971-72	..	4·76	8·43	9·33	4·66	18·46
1972-73	..	4·28	7·83	8·60	5·39	16·67
1973-74	..	3·40	8·20	8·15	4·40	15·90
1974-75	..	3·30	7·67	6·42	4·18	15·73
1975-76	..	4·86	9·84	7·30	4·38	17·10
1976-77	..	4·05	8·30	5·48	4·00	17·73
1977-78	..	4·38	8·57	7·06	4·51	18·86
1978-79	..	5·17	9·25	7·55	4·46	17·88
1977-78						
Balasore	..	12·50	12·18	5·50	3·71	20·83
Balangir	..	..	8·70	5·60	3·93	16·66
Cuttack	..	..	6·85	8·76	4·00	19·35
Dhenkanal	..	5·00	10·05	7·10	5·45	20·00
Ganjam	..	3·83	11·47	8·75	7·76	12·88
Kalahandi	..	5·67	7·03	5·55	3·68	12·45
Keonjhar	..	4·41	6·34	4·00	2·00	10·00
Koraput	..	4·42	9·55	6·62	4·19	16·51
Mayurbhanj	..	5·00	13·07	8·00	4·46	22·76
Phulbani	..	2·50	5·92	7·65	4·00	15·00
Puri	..	..	4·81	6·18	6·00	10·00
Sambalpur	..	10·44	13·56	6·98	6·15	22·10
Sundargarh	..	6·50	5·93	8·00	7·00	25·00
1978-79						
Balasore	..	5·00	8·36	6·19	4·53	20·74
Balangir	..	..	8·27	7·99	4·00	15·28
Cuttack	..	..	8·74	9·21	5·00	20·08
Dhenkanal	..	4·30	8·47	7·06	4·19	20·00
Ganjam	..	4·70	12·40	9·56	7·99	11·50
Kalahandi	..	5·62	6·59	5·51	3·50	10·68
Keonjhar	..	4·95	6·32	4·00	2·00	15·00
Koraput	..	5·22	11·38	6·64	4·69	16·01
Mayurbhanj	..	6·00	12·24	8·39	5·47	22·34
Phulbani	..	3·00	6·00	8·00	5·00	16·00
Puri	..	..	9·21	7·74	3·00	17·19
Sambalpur	..	10·66	17·40	8·38	5·52	17·17
Sundargarh	..	6·00	5·93	8·00	..	25·00

Table No. 3·04

Average yield of different crops in Orissa

(Quintals/Heactares)

Period and District	Foodgrains		Non-Foodgrains				
	Pulses		Oil seeds				
	gram	Tur	ground nut	sesamum	Rape and mustard.	linseed	caster seed
1	11	12	13	14	15	16	17
1969-70 ..	5·62	5·57	11·69	4·47	4·43	3·60	6·74
1970-71 ..	6·00	6·30	12·40	4·90	4·70	3·80	7·30
1971-72 ..	4·70	4·90	14·10	4·90	4·60	4·50	8·10
1972-73 ..	5·18	5·36	13·95	5·06	4·75	4·19	8·06
1973-74 ..	5·10	5·00	14·76	5·00	4·20	4·20	6·30
1974-75 ..	5·12	4·92	13·70	4·40	3·93	3·30	5·70
1975-76 ..	4·87	5·45	12·30	4·50	4·70	4·30	5·50
1976-77 ..	4·32	4·00	11·32	3·90	3·94	3·70	4·81
1977-78 ..	4·99	5·30	12·16	4·61	4·41	4·09	4·89
1978-79 ..	5·24	5·15	13·33	4·80	4·50	4·31	5·53
1977-78							
Balasore ..	5·17	6·00	18·89	6·58	6·00	..	5·61
Balangir ..	4·33	4·20	9·75	2·86	5·00	1·59	4·46
Cuttack ..	4·77	6·37	15·55	5·09	4·96	4·13	4·92
Dhenkanal ..	5·08	3·91	10·24	5·71	5·54	..	5·57
Ganjam ..	5·46	7·89	12·21	5·07	5·24	5·00	5·31
Kalahandi ..	4·00	5·00	11·12	3·89	4·84	3·92	4·43
Keonjhar ..	4·00	5·00	10·00	3·56	3·00	3·00	5·88
Koraput ..	7·26	5·31	10·99	4·67	3·93	5·42	5·01
Mayurbhanj ..	5·11	8·00	10·70	4·53	6·24	4·01	6·22
Phulbani ..	4·00	5·00	8·00	3·68	2·50	..	4·34
Puri ..	4·09	3·85	10·73	4·33	3·00	4·81	3·60
Sambalpur ..	7·33	7·36	10·51	4·23	4·93	5·00	3·88
Sundargarh ..	5·00	5·00	6·06	5·48	6·00	5·00	6·53
1978-79							
Balasore ..	5·06	5·38	14·88	5·04	5·20	..	5·00
Balangir ..	5·00	6·28	..	3·35	5·00	2·21	4·94
Cuttack ..	5·37	7·65	15·58	5·02	5·70	4·38	5·53
Dhenkanal ..	4·75	3·22	9·59	6·03	5·70	..	5·47
Ganjam ..	5·00	7·01	12·17	5·11	4·64	5·00	7·94
Kalahandi ..	4·80	4·11	10·84	3·88	4·25	3·92	5·03
Keonjhar ..	4·00	5·60	10·00	3·55	3·00	3·00	5·77
Koraput ..	6·40	4·86	8·03	4·99	4·52	4·86	5·36
Mayurbhanj ..	6·00	5·51	13·88	5·03	6·00	4·99	7·53
Phulbani ..	4·00	6·00	10·00	3·50	3·00	..	5·00
Puri ..	5·00	4·64	14·11	4·92	3·51	4·88	4·58
Sambalpur ..	6·90	7·80	14·33	4·63	4·77	5·00	6·19
Sundargarh ..	5·00	5·00	6·02	5·59	6·00	5·00	6·71

AGRICULTURE

Table No. 3·04

Average yield of different crops in Orissa

(Quintals/Hectares)

Period and District		Non-foodgrains				
		Fibres			Miscellaneous	
		Cotton	Jute	Mesta	Sunhemp	Sugarcane
1		18	19	20	21	22
1969-70	..	2·35	12·48	8·92	5·74	52·07
1970-71	..	3·12	13·47	9·58	8·52	53·89
1971-72	..	3·34	13·22	10·29	5·97	62·60
1972-73	..	2·88	16·51	9·20	7·34	65·20
1973-74	..	1·80	12·60	9·00	9·54	58·72
1974-75	..	1·80	17·78	8·64	9·00	62·50
1975-76	..	2·05	13·86	9·72	8·46	62·00
1976-77	..	1·95	15·66	9·00	6·30	62·00
1977-78	..	2·01	15·53	9·73	6·96	60·47
978-79	..	2·01	21·57	9·97	6·50	61·09
1977-78						
Balasore	..	0·47	8·90	6·09	6·94	64·46
Balangir	..	0·75	5·00	5·40	2·04	58·74
Cuttack	..	0·75	8·63	6·30	..	59·00
Dhenkanal	..	0·88	7·14	6·11	1·38	69·63
Ganjam	..	0·99	5·71	7·19	2·98	67·20
Kalahandi	..	1·06	7·50	3·84	3·50	60·25
Keonjhar	..	..	8·00	7·21	..	70·00
Koraput	..	1·82	12·00	5·14	3·45	45·47
Mayurbhanj	..	0·88	7·65	4·91	1·94	42·56
Phulbani	..	1·10	..	3·82	..	40·00
Puri	..	0·86	8·63	5·56	..	73·02
Sambalpur	..	1·02	4·35	3·81	5·28	60·00
Sundargarh	..	0·60	4·35	3·82	..	30·00
1978-79						
Balasore	..	4·64	8·00	5·21	6·94	76·13
Balangir	..	4·65	4·50	5·50	1·64	51·67
Cuttack	..	5·20	9·29	6·41	..	60·85
Dhenkanal	..	5·00	8·20	6·30	2·78	75·24
Ganjam	..	8·06	6·67	7·20	3·74	68·09
Kalahandi	..	5·81	6·04	3·93	1·94	56·16
Keonjhar	..	6·00	8·37	7·26	..	65·01
Koraput	..	4·52	6·15	5·21	3·59	46·92
Mayurbhanj	..	8·00	7·08	5·03	3·33	44·83
Phulabni	..	5·00	5·00	4·00	3·33	52·02
Puri	..	4·06	6·91	5·51	..	72·82
Sambalpur	..	6·37	5·00	3·91	5·36	62·90
Sundargarh	..	6·00	..	4·02	..	31·95

AGRICUETURE

Table No. 3,04

Average yield of different crops in Orissa

(Quintals/Hectares)

Period and Di rict		Non-foodgrains Miscellaneous			
		Patato	Chillies (Dry)	Gingers (Dry)	Tobacco
(1)		(23)	(24)	(25)	(26)
1969-70	..	108·75	4·62	14·53	8·96
1970-71	..	107·90	4·43	13·03	8·70
1971-72	..	79·16	7·27	6·78	8·40
1972-73	..	51·73	7·36	10·24	8·62
1973-74	..	77·19	6·80	9·60	8·05
1974-75	..	80·75	5·50	4·30	7·20
1975-76	..	86·16	6·00	11·14	6·60
1976-77	..	70·50	5·90	7·83	4·70
1977-78	..	67·51	5·00	7·70	4·30
1978-79	..	72·11	6·64	8·49	4·90
1977-78					
Balasore	..	63·97	5·8	8·0	4·6
Balangir	..	61·79	5·3	..	2·7
Cuttack	..	86·07	4·7	6·7	5·3
Dhenkanal	..	40·57	5·3	..	4·7
Ganjam	..	49·80	5·9	9·7	4·8
Kalahandi	..	28·17	3·5	7·0	3·2
Keonjhar	..	46·81	5·0	10·0	3·0
Koraput	..	54·46	4·0	8·6	4·5
Mayurbhanj	..	50·96	5·2	11·1	5·1
Phulbani	..	27·28	5·5	5·0	4·0
Puri	..	51·10	5·2	9·0	3·0
Sambalpur	..	59·08	5·4	7·5	3·5
Sundargarh	..	92·63	5·5	6·2	5·0
1978-79					
Balasore	..	66·30	6·30	10·00	4·00
Balangir	..	39·96	6·69	..	2·90
Cuttack	..	80·40	5·68	9·59	5·18
Dhenkanal	..	83·96	6·73	..	4·59
Ganjam	..	63·79	8·44	9·74	5·40
Kalahandi	..	33·32	4·20	8·00	4·87
Keonjhar	..	66·48	5·00	6·00	3·00
Koraput	..	54·22	7·79	10·80	5·44
Mayurbhanj	..	62·65	5·63	10·00	3·33
Phulbani	..	48·82	5·00	6·00	4·00
Puri	..	66·93	5·31	10·00	4·00
Sambalpur	..	65·81	7·66	8·82	3·39
Sundargarh	..	73·24	5·57	6·00	3·00

Source—Director of Agriculture and Food Production, Orissa

AGRICULTURE

Table No. 3·05

Index number of area under different crops in Orissa

(Base year Triennium year ending 1969-70=100)

Years		Foodgrains (*a*) Cereals							
		Rice	Jowar	Bajra	Maize	Ragi	Small Millets	Wheat	Total
(1)		(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1970-71	..	103·4	130·8	200·0	105·9	104·0	98·2	92·2	103·4
1971-72	..	107·5	146·2	200·0	110·3	106·7	99·4	150·0	107·5
1972-73	..	103·5	161·5	150·0	114·7	112·0	107·9	364·3	105·1
1973-74	..	109·5	169·2	200·0	125·0	114·7	112·7	371·4	111·0
1974-75	..	102·5	184·2	250·0	142·6	127·3	112·1	392·9	105·4
1975-76	..	108·4	184·2	300·0	375·0	157·3	132·7	450·0	113·0
1976-77	..	101·3	253·8	300·0	182·4	170·0	131·5	392·9	107·1
1977-78	..	101·9	263·2	350·0	208·8	178·0	137·6	485·7	108·9
1978-79	..	101·1	253·8	400·0	192·6	184·7	140·0	442·9	108·0

Year		Foodgrains (*b*) Pulses				Non-Foodgrains (*a*) Oilseeds			
		Gram	Tur	Other pulses	Total	Food grains	Ground nut	Sesamum	Rape and Mustard
(1)		(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
1970-71	..	95·5	127·5	99·1	100·4	102·9	101·4	813	87·3
1971-72	..	77·3	125·0	102·0	102·5	106·7	113·0	83·9	96·8
1972-73	..	118·2	127·5	110·8	118·8	106·1	124·6	91·1	103·2
1973-74	..	127·3	135·0	113·1	114·5	111·5	136·2	83·9	114·3
1974-75	..	127·3	140·0	117·8	119·1	107·4	149·3	92·9	136·5
1975-76	..	140·3	145·0	134·1	134·8	116·3	158·0	106·3	150·8
1976-77	..	127·3	102·5	115·3	115·0	108·3	152·2	100·0	104·8
1977-78	..	150·0	132·8	164·2	162·9	116·9	172·5	125·5	174·1
1978-79	..	204·5	175·0	186·3	182·2	119·8	208·7	145·5	241·3

AGRICULTURE

Table No. 3·05

Index nnmber of area under different crops in Orissa

(Base year Triennium year ending 1969-70=100)

Year	Non-Foodgrains (a) Oilseeds			(b) Fibres			
	Linseed	Castor Seed	Total Seeds	Cotton	Jute	Mesta	Total
(1)	(18)	(19)	(20)	(21)	(22)	(23)	(24)
1970-71 ..	59·1	100·0	87·2	100·0	93·6	107·7	98·6
1971-72 ..	72·7	100·0	94·1	100·0	110·6	115·4	112·2
1972-73 ..	95·	117·4	104·2	100·0	89·4	100·4	93·2
1973-74 ..	77·3	121·7	105·5	100·0	121·3	134·6	125·7
1974-75 ..	113·6	113·0	119·0	300·0	100·0	142·3	117·7
1975-76 ..	113·6	126·1	130·4	400·0	80·9	142·3	106·8
1976-77 ..	81·8	104·3	112·5	500·0	100·0	146·2	121·6
1977-78 ..	80·2	131·1	147·8	600·0	103·6	142·3	123·9
1978-79 ..	150·0	160·9	183·0	700·0	104·3	142·3	125·7

Year	Non-foodgrains (c) Miscellaneous							
	Sugarcane	Tobacco	Potato	Chillies (Dry)	Ginger (Dry)	Total miscellaneous	Total non-Food grains	Total all commodities
(1)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)
1970-71 ..	81·6	118·00	171·1	120·00	200·0	93·3	90·4	102·0
1971-72 ..	82·8	116·5	24·5	112·00	200·00	78·8	93·6	105·7
1972-73 ..	82·9	127·7	23·9	152·00	200·00	89·4	99·1	105·5
1973-74 ..	110·7	128·04	18·4	164·0	200·00	100·0	107·5	111·2
1974-75 ..	118·9	128·06	20·2	156·0	200·00	101·9	115·0	108·0
1975-76 ..	121·6	129·5	24·1	211·5	300·00	120·2	124·4	116·9
1976-77 ..	121·6	123·1	22·6	211·3	300·00	118·3	115·2	108·8
1977-78 ..	116·2	138·0	23·9	248·0	300·00	126·6	139·3	118·7
1978-79 ..	124·3	166·7	27·6	268·0	300·00	138·5	164·0	123·2

SOURCE—Bureau of Statistics & Economics, Orissa

AGRICULTURE

Table No. 3·06

Index Number of Agricultural Production in Orissa

(Base year Triennium year ending 1969-70=100)

Years	Foodgrains (a) cereals							
	Rice	Jawar	Bajra	Maize	Ragi	Small Millets	Wheat	Total cereals
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1970-71	107·1	110·0	200·0	103·5	106·0	95·6	112·5	107·0
1971-72	94·6	150·0	200·0	110·5	112·0	111·8	243·8	95·9
1972-73	104·1	140·0	100·0	107·0	108·3	120·6	531·3	106·0
1973-74	115·1	170·0	100	122·8	105·3	123·5	518·8	116·6
1974-75	82·7	140·0	200·0	129·8	92·5	113·2	537·5	85·1
1975-76	118·4	160·0	300·0	205·3	130·1	141·1	668·8	121·2
1976-77	84·1	190·0	300·0	180·7	103·8	127·9	612·5	87·3
1977-78	112·8	230·0	300·0	214·0	142·9	150·0	793·8	116·8
1978-79	115·0	240·0	400·0	212·3	157·9	151·5	687·5	118·9

Year	Food grains (b) pulses				Non-Foodgrains oilseeds			
	Gram	Tur	Other pulses	Total pulses	Total Food grains	Ground-nuts	Sesamum	Rape and Mustard
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
1970-71	100·0	145·5	111·0	113·4	107·7	104·8	95·7	104·0
1971-72	61·5	109·1	94·2	94·2	95·7	132·5	100·0	112·0
1972-73	107·7	122·7	117·9	117·9	107·2	144·6	113·0	124·0
1973-74	107·7	122·7	114·2	114·6	114·4	166·3	102·2	140·0
1974-75	107·7	127·3	101·6	103·9	87·1	171·1	100·0	136·0
1975-76	115·4	140·9	126·3	127·1	121·8	162·7	119·4	180·0
1976-77	92·3	77·3	100·3	198·1	88·4	143·4	93·5	104·0
1977-78	130·8	140·9	166·3	162·9	121·6	174·7	141·3	192·0
1978-79	176·9	163·6	192·6	189·7	126·3	231·3	167·6	272·0

AGRICULTURE

Table No. 3·06

Index number of agricultural praduction in Orissa

(Base year Triennium year ending year 1969-70=100)

Year	Non-Foodgrains (a) oilseeds (b) Fibres						
	Linseed	Castor	Seed total oil seeds	Cotton	Jute	Mesta	Total Fibres
(1)	(18)	(19)	(20)	(21)	(22)	(23)	(24)
1970-71	62·5	113·3	101·0	100·0	101·7	128·6	109·0
1971-72	87·5	120·0	117·0	100·0	117·2	147·6	125·3
1972-73	112·5	140·0	130·4	100·0	119·0	109·5	116·3
1973-74	87·5	126·7	137·5	1,000·0	124·1	147·6	136·3
1974-75	100·0	100·0	136·6	1,000·0	103·4	152·4	122·6
1975-76	137·5	106·7	147·8	1,000·0	91·4	171·4	119·1
976-77	87·5	73·3	114·9	1,000·0	125·9	161·9	141·5
1977-78	137·5	100·0	161·4	1,000·0	131·0	171·4	147·7
1978-79	175·0	140·0	212·2	1,000·0	136·2	176·2	152·8

Year	Non-Foodgrains (c) Miscellaneous							
	Sugar cane	Tobacco	Potato	Chillies (Dry)	Ginger (Dry)	Total Miscellaneous	Total non-foodgrains	Total all commodities
(1)	(25)	(26)	(27)	(28)	(29)	(30)	(31)	(32)
1970-71	82·3	120·0	67·2	126·7	200·0	94·1	98·7	106·5
1971-72	97·0	120·0	16·9	133·3	100·0	69·9	95·4	95·7
1972-73	101·0	130·0	10·8	186·7	200·0	80·9	105·1	106·9
1973-74	121·7	120·0	12·3	186·7	200·3	80·2	109·2	115·5
1974-75	138·9	110·0	14·2	146·7	100·0	70·8	103·5	89·1
1975-76	150·0	110·0	18·1	213·3	300·0	88·4	116·3	121·0
1976-77	139·9	70·0	13·9	206·7	200·0	73·4	98·0	89·6
1977-78	131·3	70·0	14·2	206·7	200·0	72·9	117·5	121·0
1978-79	141·9	100·0	18·4	300·0	300·0	101·9	152·5	122·7

SOURCE—Bureau of Statistics and Economics, Orissa

AGRICULTURE

Table No. 3·07

Number of Operational Holdings and area operated by size class of Operational Holdings in Orissa

(Area in Hectares)

District and Census year		Below 1·00 Hectare		1·00 to 1·99 Hectare		2·00 to 3·99 Hectare	
		No. of Holdings	Area	No. of Holdings	Area	No. of Holdings	Area
(1)		(2)	(3)	(4)	(5)	(6)	(7)
Balasore	1970-71 ..	1,53,386	81,254·06	1,20,125	1,93,517·77	48,159	1,40,853·96
	1976-77 ..	1,44,421	67,901·94	75,083	1,01,483·96	56,674	1,44,130·42
Bolangir	1970-71 ..	42,929	25,598·00	58,561	90,872·00	29,139	89,594·00
	1976-77 ..	85,757	46,129·08	55,476	76,236·44	48,736	1,29,255·20
Cuttack	1970-71 ..	3,34,775	1,39,312·35	2,06,474	2,80,329·99	56,133	1,67,709·93
	1976-77 ..	3,07,004	1,51,159·97	1,91,517	2,59,805·19	66,293	1,66,666·31
Dhenkanal	1970-71 ..	1,18,156	63,234·20	89,415	1,35,438·31	27,845	83,643·12
	1976-77 ..	1,11,454	61,303·88	97,471	1,30,999·56	37,204	97,311·54
Ganjam	1970-71 ..	1,62,769	77,980·10	71,708	1,08,962·93	22,893	67,638·42
	1976-77 ..	2,37,895	1,11,424·07	68,930	93,781·59	35,755	91,979·83
Kalahandi	1970-71 ..	25, 86	15,869·00	41,007	66,898·00	27,096	84,242·00
	1976-77 .	49,368	31,090·60	41,669	58,330·60	44,969	1,31,348·71
Keonjhar	1970-71 ..	30,322	24,75 ·90	48,448	80,808·82	21,636	67,246·46
	1976-77 ..	64,059	36,672·97	46,977	66,984·33	31,997	87,341·06
Koraput	1970-71 ..	1,19,562	88,841·23	1,16,564	1,91,867·90	62,859	1,92,029·68
	1976-77 ..	1,07,732	64,605·24	1,15,702	1,66,064·69	80,497	2,17,631·64
Mayurbhanj	1970-71 ..	88,245	51,353·00	63,465	99,187·00	31,350	96,716·00
	1976-77 ..	93,707	55,556·18	60,690	1,71,722·62	35,945	98,007·60
Phulbani	1970-71 ..	31,059	18,003·87	36,129	63,066·68	11,927	35,325·84
	1976-77 ..	47,485	24,706·84	27,763	40,852·22	18,102	46,832·72
Puri	1970-71 ..	1,80,991	81,015·00	87.822	1,21,230·00	25,417	71,438·00
	1976-77 ..	2,20,461	1,04,053·95	83,310	1,11,532·08	41,964	1,09,539·49
Sambalpur	1970-71 ..	1,59,542	85,680·05	1,39,267	2,12,764·30	62,683	1,86,568·39
	1976-77 ..	1,29,088	69,150·70	1,37,156	1,82,220·47	69,261	1,82,595·30
Sundargarh	1970-71 ..	28,617	17,050·00	41,736	68,971·00	25,473	79,666·00
	1976-77 ..	67,583	27,069·67	39,198	56,011·07	33,145	93,198·80
Orissa	1970-71 ..	14,75,539	7,69,950·76	11,20,719	17,13,914·70	4,52,610	13,62,671·80
	1976-77	16,66,014	8,50,825·09	10,40,942	14,62,024·82	6,00,542	15,95,837·82

Table No. 3·07

Number of Operational Holdings and area operated by size class of Operational Holdings in Orissa

(Area in Hectares)

District and Census year		4·00 to 9·99 Hectares		10 Hectares above		All sizes	
		No. of Holdings	Area	No. of Holdings	Area	No. of Holdings	Area
(1)		(8)	(9)	(10)	(11)	(12)	(13)
Balasore	1970-71	25,968	1,44,931·06	2,100	30,810·32	3,·9,736	5,91,376·17
	1976-77	18,196	97,484·02	1,630	22,091·70	2,96,004	4,33,092·04
Bolangir	1970-71	29,441	1,73,544·00	7,084	1,10,618·00	1,67,154	4,90,226·00
	1976-77	22,017	1,26,364·12	4,759	70,598·66	2,16,745	4,48,583·50
Cuttack	1970-71	27,975	1,41,705·55	2,645	38,984·66	6,28,002	7,68,042 48
	1976-77	26,131	1,39,825·85	2,169	28,877·10	5,93,114	7,46,334·42
Dhenkanal	1970-71	15,607	86,731·46	2,191	40,549·46	2,53,214	4,09,596·55
	1976-77	10,002	53,938·39	925	14,591·08	2,57,056	3,58,144·45
Ganjam	1970-71	11,547	63,989·05	1,785	33,458·59	2,70,702	3,52,029·09
	1976-77	12,075	67,491·12	964	12,678·25	3,55,619	3,77,354·86
Kalahandi	1970-71	43,231	2,79,904·00	6,681	1,19,052·00	1,43,201	5,65,965·00
	1976-77	23,561	1,35,600·80	4,494	63,651·85	1,64,061	4,20,022·56
Keonjhar	1970-71	12,161	·75,770·02	1,207	20,723·46	1,13,774	2,69,308·66
	1976-77	8,530	·7,791·95	520	6,941·03	1,52,1·83	2,45,731·34
Koraput	1970-71	46,219	2,65,864·61	9,663	1,45,291·46	3,54,867	8,83,894 88
	1976-77	43,089	2,49,195·78	10,587	1,52,757·55	3,57,607	8,50,254·90
Mayurbhanj	1970-71	15,117	82,743·00	1,567	26,568·00	1,9 ,744	3,56,567,00
	1976-77	12,080	66,140·47	828	12,030·97	2,03,250	3,49,457·84
Phulbani	1970-71	5,488	30,980·12	1,013	15,721·27	85,616	1,63,097·78
	1976-77	5,355	29,412·93	580	8,969·93	99,285	1,50,774·64
Puri	1970-71	16,762	86,552·00	1,879	26,681·00	3,09,862	3,86,916·00
	1976-77	10,534	57,269·28	978	12,657·63	3,57,247	3,95,052·43
Sambalpur	1970-71	42,350	2,42,456·07	8,624	1,53,801·62	4,12,466	8,81,270·43
	1976-77	28,376	1,57,694·31	5,930	96,404·86	3,69,861	6,88,065·64
Sundargarh	1970-71	20,548	1,17,986·00	2,706	54,186·00	1,19,080	3,28,859·00
	1976-77	12,841	73,450·75	1,377	18,835·38	1,54,144	2,68,564·87
Orissa	1970-71	3,09,414	17,93,155·94	49,136	8,07,445·84	34,07,418	64,47,140·04
	1976-77	2,32,787	13,01,659·77	35,791	5,21,085·99	35,76,076	57,31,433·49

SOURCE—Agricultural Census Report, 1970-71 and 1976-77

AGRICULTURE

Table No. 3·08

Consumption of Chemical Fertilisers

Period and districts	Quantities of chemical fertilisers consumed (M. Ts.)			
	N	P	K	Total
(1)	(2)	(3)	(4)	(5)
1974-75 ..	34,328	9,075	6,198	49,601
1975-76 ..	37,004	9,945	5,801	52,750
1976-77 ..	43,907	10,984	7,045	61,936
1977-78 ..	45,784	12,034	6,858	64,676
1978-79 ..	49,879	13,799	8,113	71,791
1978-79—				
Balasore ..	4,072	1,150	1,053	6,275
Balangir ..	3,318	1,751	698	5,767
Cuttack	10,446	2,386	2,449	15,281
Dhenkanal ..	1 964	515	307	2,786
Ganjam ..	10,613	654	357	11,624
Kalahandi ..	222	83	67	372
Keonjhar ..	491	256	105	852
Koraput ..	1,467	388	295	2,150
Mayurbhanj ..	1,033	709	226	1,968
Phulbani .	614	273	162	1,049
Puri ..	5,815	868	861	7,544
Sambalpur ..	8,925	4,242	1,274	14,441
Sundargarh ..	899	524	259	1,682

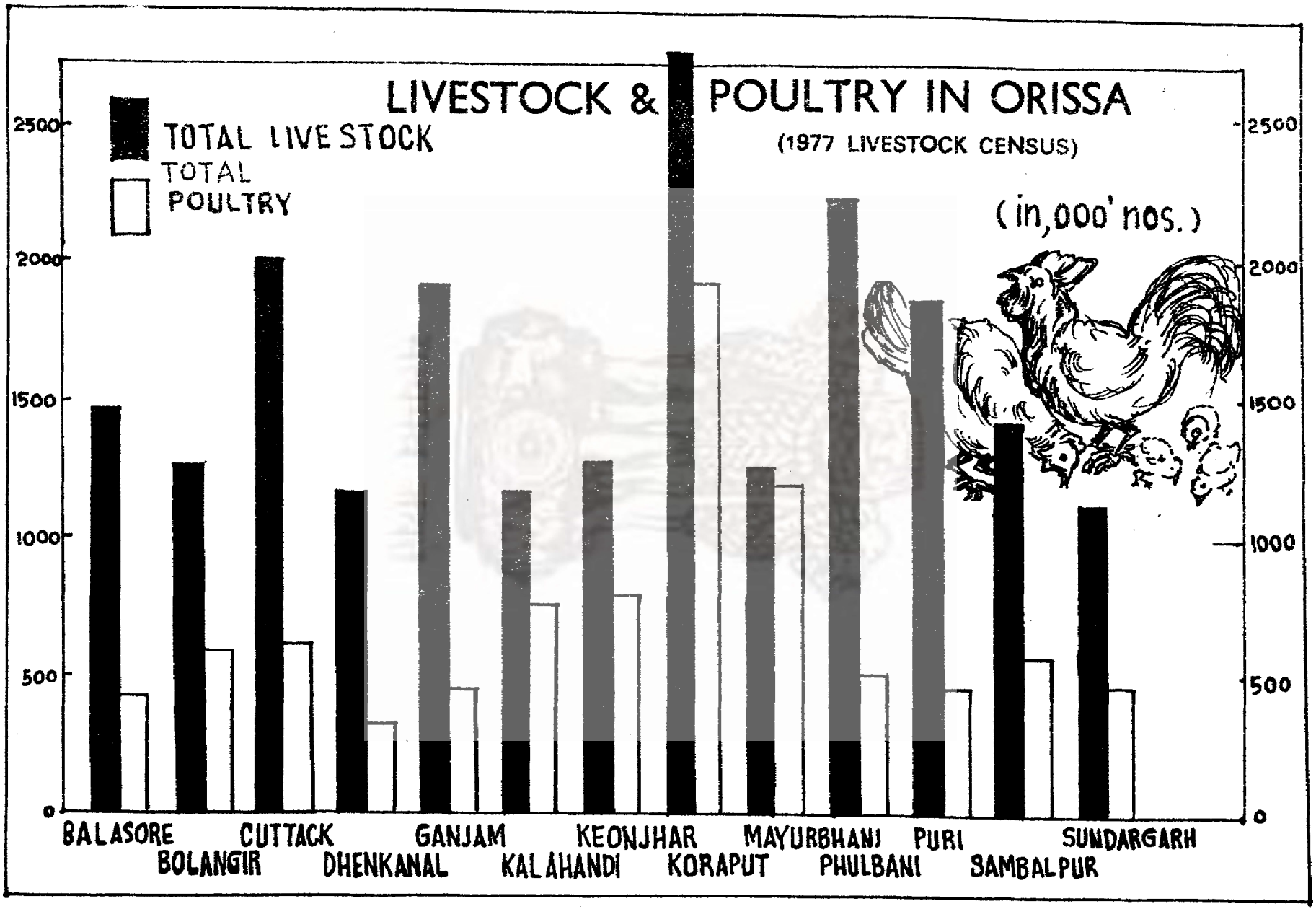
SOURCE—Director of Agriculture and Food Production, Orissa

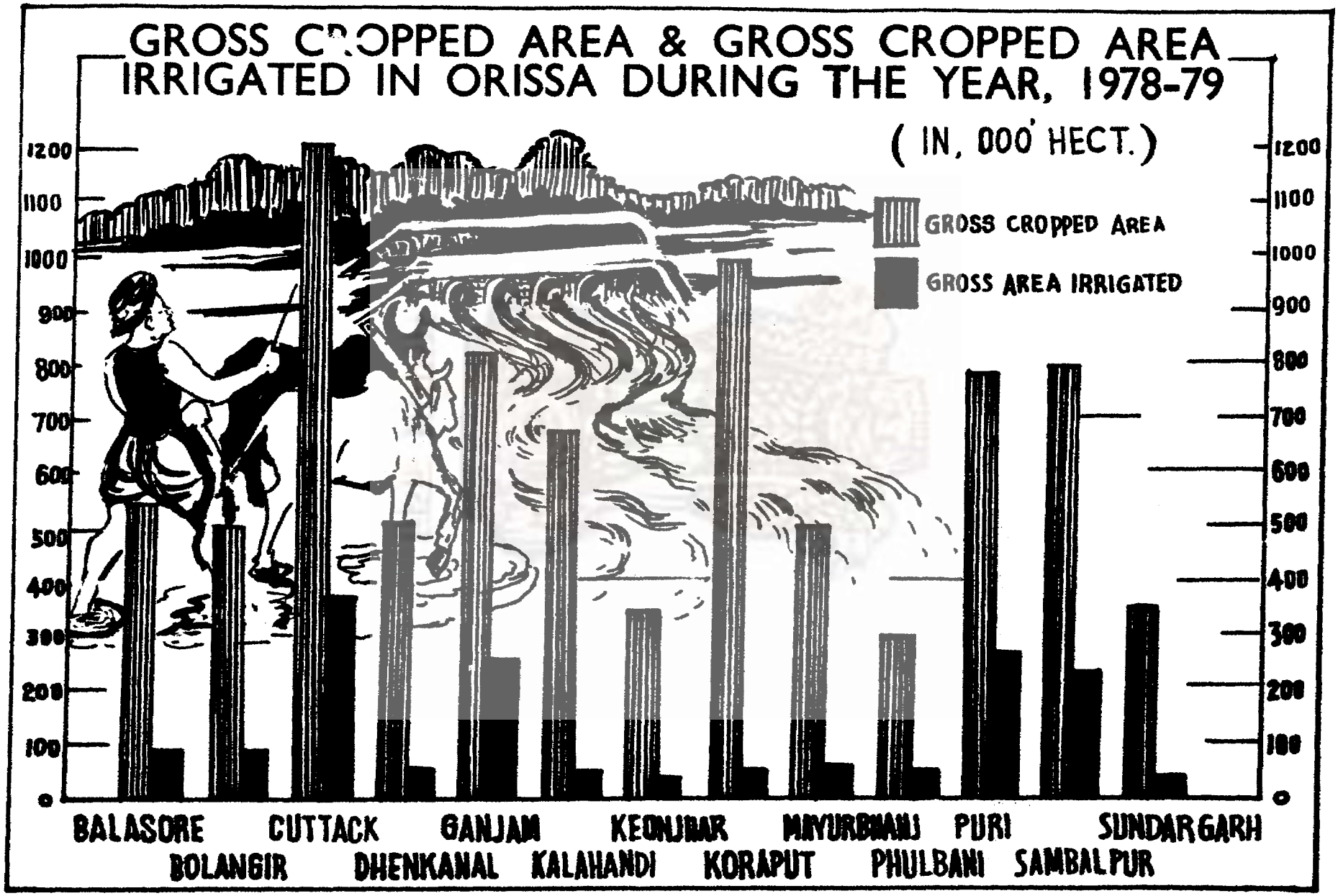
AGRICULTURE

Table No. 3·09

No. of Agricultural Implements in use in Orissa

Period and district	No. of Agricultural Implements in use					
	Plough			Sugar cane crushers		
	Wooden	Iron	Total	Worked by Bullocks	Worked by Power	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1961 ..	22,78,471	11,412	22,89,883	12,183	736	12,919
1966 ..	27,75,297	28,003	28,03,300	12,855	5,469	18,324
1972 ..	27,15,156	79,593	27,94,749	18,426	7,730	26,156
1977 ..	31,40,772	1,52,101	32,92,873	2,548	10,751	13,299
1977 —						
Balasore ..	3,79,934	4,835	3,84,769	320	22	342
Balangir ..	1,80,511	338	1,80,849	18	2,085	2,103
Cuttack ..	5,80,409	1,04,554	6,84,963	3	1,053	1,056
Dhenkanal ..	1,39,625	263	1,39,888	..	264	264
Ganjam ..	2,13,272	1,366	2,14,638	7	380	387
Kalahandi ..	1,99,053	2,426	2,01,479	2,108	793	2,901
Keonjhar ..	1,55,453	845	1,56,298	3	62	65
Koraput ..	3,37,276	12,943	3,50,219	9	1,551	1,560
Mayurbhanj ..	1,57,813	416	1,58,229	7	43	50
Phulbani ..	84,543	186	84,729	4	203	207
Puri ..	2,93,993	22,618	3,16,611	..	194	194
Sambalpur ..	2,82,710	1,017	2,83,727	56	3,071	3,127
Sundargarh ..	1,36,180	294	1,36,474	13	1,030	1,043


LIVESTOCK & POULTRY IN ORISSA
(1977 LIVESTOCK CENSUS)
(in,000' nos.)
TOTAL LIVE STOCK
TOTAL POULTRY
2500
2000
1500
1000
500
0
BALASORE
BOLANGIR
CUTTACK
DHENKANAL
GANJAM
KALAHANDI
KEONJHAR
KORAPUT
MAYURBHANJ
PHULBANI
PURI
SAMBALPUR
SUNDARGARH


GROSS CROPPED AREA & GROSS CROPPED AREA IRRIGATED IN ORISSA DURING THE YEAR, 1978-79
(IN, 000' HECT.)
GROSS CROPPED AREA
GROSS AREA IRRIGATED
1200
1100
1000
900
800
700
600
500
400
300
200
100
0
BALASORE
CUTTACK
GANJAM
KEONJHAR
MAYURBHANJ
PURI
SUNDARGARH
BOLANGIR
DHENKANAL
KALAHANDI
KORAPUT
PHULBANI
SAMBALPUR

AGRICULTURE

Table No. 3·09

Number of Agricultural implements in use in Orissa

Period and District	Number of Agricultural implements in use						
	Carts	Oil engines	Electric pump and pumps for tube-wells	Tractors	Ghanies with crushing capacity		
					Less than 5 seers	5 seers or more	Total
(1)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1961	5,12,030	1,203	140	194	4,322	4,967	9,289
1966	5,97,247	710	189	677	5,221	4,411	9,632
1972	5,87,206	5,579	404	1,748	6,589	3,728	10,317
1977	..	43,562	888	2,837	748	2,743	3,491
1977							
Balasore	..	39	8	6	32	116	148
Balangir	..	300	57	43	64	290	354
Cuttack	..	37,403	237	134	35	206	241
Dhenkanal	..	101	16	..	10	19	29
Ganjam	..	1,257	79	44	90	132	222
Kalahandi	..	170	40	144	186	361	547
Keonjhar	..	43	20	28	18	27	45
Koraput	—	2,183	54	48	24	82	106
Mayurbhanj	..	..	11	7	19	5	24
Phulbani	..	73	..	12	..	..	..
Puri	..	1,089	208	2,069	..	442	442
Sambalpur		668	82	224	261	925	1,186
Sundargarh	..	236	76	75	9	138	147

SOURCE—Live-Stock Census Report

AGRICULTURE

Table No. 3·10

Source-wise irrigated Area in Orissa

(Figures in Hectares)

Year & Name of the district	Major & Medium Irrigation Projects		Minor (Flow) Irrigation Projects		Minor (Lift) Irrigation Projects	
	Kharif	Rabi	Kharif	Rabi	Kharif	Rabi
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1975-76 ..	654,890	225,560	233,445	57,478	126,593	80,708
1976-77 ..	673,690	247,420	271,472	34,737	8,927	18,314
1977-78 ..	6,22,010	286,970	279,294	37,973	4,844	18,718
1978-79 ..	704,580	338,250	288,038	40,935	3,138	17,385
1977-78—						
Balasore ..	56,870	16,730	4,932	2,470	596	2,904
Bolangir .	42,790	21,710	10,505	1,369	211	362
Cuttack ..	203,950	92,630	10,186	2,329	770	6,805
Dhenkanal ..	7,470	3,640	27,730	4,090	155	834
Ganjam ..	93,590	3,060	90,112	9,926	1,452	2,701
Kalahandi ..	10,700	2,870	16,214	2,774	55	130
Keonjhar ..	10	..	8,494	1,851	48	546
Koraput ..	2,820	2,250	20,555	3,136	1,002	1,764
Mayurbhanj ..	6,630	700	28,261	2,205	95	705
Phulbani ..	19,870	2,020	10,150	1,662	41	155
Puri ..	133,340	63,280	21,530	2,190	110	311
Sambalpur ..	111,360	76,460	16,705	1,559	257	749
Sundargarh .	2,610	1,620	13,990	2,412	52	752
1978-79—						
Balasore ..	59,570	19,730	4,932	2,470	200	2,546
Bolangir ..	42,790	21,710	10,772	1,426	53	343
Cuttack ..	210,920	117,550	12,553	3,442	541	6,287
Dhenkanl ..	6,470	3,240	28,539	4,495	53	621
Ganjam ..	94,380	3,060	90,363	10,027	999	3,065
Kalahandi ..	11,110	3,340	16,214	2,774	30	108
Keonjhar ..	10	300	8,494	1,851	51	419
Koraput ..	2,820	2,250	20,565	3,136	936	1,955
Mayurbhanj ..	8,030	1,400	29,070	2,326	25	534
Phulbani ..	19,870	2,020	10,150	1,662	30	119
Puri	133,040	81,620	22,898	2,595	39	318
Sambalpur ..	112,960	77,710	17,555	1,964	163	568
Sundargarh ..	2,610	1,620	15,933	2,817	18	502

AGRICULTURE

T..ble No. 3·10

Source-wise Irrigated Area in Orissa

(Figures in Hectares)

Year and name of the district		C. D. & Other sources Minor Irrigation Project and Traditional method		Total from all sources		
		Kharif	Rabi	Kharif	Rabi	Total
(1)		(8)	(9)	(10)	(11)	(12)
1975-76	..	..	..	10,14,928	3,63,747	13,78,675
1976-77	..	95,285	13,466	10,49,374	3,13,937	13,63,311
1977-78	..	195,285	13,466	10,71,433	3,57,127	14,28,560
1978-79	..	137,491	43,641	11,33,247	4,40,261	15,73,508
1977-78						
Balasore	..	3,830	334	66,228	22,438	88,666
Balangir	..	5,100	575	58,606	24,016	82,622
Cuttack	..	10,610	5,949	225,516	107,713	3,33,229
Dhenkanal	..	3,200	407	38,555	8,971	47,526
Ganjam	..	27,590	1,761	212,744	17,448	2,30,192
Kalahandi	..	5,220	580	32,189	6,354	38,543
Keonjhar	..	3,410	106	11,962	2,503	14,465
Koraput	..	13,200	1,963	37,587	9,113	46,700
Mayurbhanj	..	6,880	65	41,865	3,675	45,541
Phulbani	..	575	43	30,636	3,880	34,516
Puri	..	6,940	524	161,920	66,305	2,28.225
Sambalpur	..	5,440	288	133,762	79,056	2,12,818
Sundargarh	..	3,290	871	18,862	5,655	25,517
1978-79						
Balasore	..	4,387	706	69,089	25,452	94,541
Balangir	..	11,113	6,588	64,728	30,067	94,795
Cuttack	..	12,383	7,131	2,36,397	1,34,410	370,807
Dhenkanal	..	8,151	3,702	43,213	12,063	55,276
Ganjam	..	38,033	8,723	2,23,775	24,875	248,650
Kalahandi	..	7,634	2,190	34,988	8,412	43,400
Keonjhar	..	5,313	1,374	13,868	6,644	20,512
Koraput	..	14,201	2,631	38,522	9,972	48,494
Mayurbhanj	..	7,897	776	45,022	5,036	50,058
Phulbani	..	1,473	642	31,523	4,443	35,966
Puri	..	13,177	4,682	169,154	89,215	258,369
Sambalpur	..	9,009	267	139,687	82,909	222,596
Sundargarh	..	4,720	1,824	23,281	6,763	30,044

SOURCE– Director of Agriculture and Food Production, Orissa

LIVE STOCK AND ANIMAL HUSBANDRY

This chapter presents number of Cattle, buffaloes sheep' goats' pigs, horses, ponies and poultries according to the quinquennial live-stack census, number of Cattle attacked by and died of various contagious diseases annually, number of veterinary institutions functioning, number of veterinary surgeons working and number of animals treated in the veterinary institutions every year in the State. Live-stock compricing Cattle, buffaloes, sheep, goats, etc., plays an important role in agricultural economy. Although mechanisation has been introduced in agriculture, the use of age-old ploughs driven by bullocks, still persists,. The carts drawn by bullocks and male buffaloes are used in large numbers for transportation of goods. The cows and the female buffaloes are supplying animal proteins like Milk and Milk products for health growth of human bodies. The sheep and goats are mainly used for human food.

Live stock and Poultry :—As per the live-stock census 1977, the total live stock population of Orissa was 207 lakhs as against 176 lakhs during the proceding census year thereby recording 18% increase. But during the census 1961 it was only 45 lakhs. Thus, 62 lakhs of live stock have been increased during this period from 1961 to 1977 at an average rate of 3·9 lakhs per year. The live-stock Population in Koraput district with 28 lakhs was highest among all districts during the census year 1977 and was lowest in Sundargarh district with only 8 lakhs. Regarding poultry the total figure was 88 lakhs during the census year 1977 as against 66 lakhs during the census year 1961 with an increase of 22 lakhs of poultry at the rate of 1·4 lakhs per year during this period.

Among the total live-stock, cattle constituted 60%, buffaloes 7·6%, sheep 8·3% and goats 9% as per live-stock census 1977. Among cattle, males over 3 years were 48 lakhs, females over 3 years were 57 lakhs and young-stocks were 25 lakhs where as total buffaloes were only 16 lakhs during the year 1977. Number of cattle were highest (15 lakhs) in Cuttack district followed by Puri district (14 lakhs) and Ganjam district (13 lakhs) where as buffaloes were highest (4 lakhs) in Koraput district followed by Ganjam district (2 lakhs) during the year 1977.

Number of poultry was highest (18 lakhs) in Koraput district followed by Mayurbhanj district (11 lakhs). Breeding cows and working bullocks were 50 lakhs and 44 lakhs respectively in the State during the year 1977, out of which brecaing cows were 9 lakhs (highest) in Puri district and working bullocks were 5 lakhs (highest) each in Cuttack and Sambalpur districts. The breeding female buffaloes and working male buffaloes were very negligible in comparision with breeding cows and working bullocks in the State.

Contagious cattle diseases :—During the year 1977-78, 5·8 thousands cattle were attacked by and 0·5 thousands died of various contigious diseases as against 19 thousands and one thousand respectively in the previous year. Among the diseases, the foot and mouth diseases broke out widely in the districts of Balasore, Ganjam and Dhenkanal affecting about 4 thousands cattle in these three districts out of 4 thousands cattle suffered in the entire State.

Treatment of Animals :—In the State there were 392 veterinary hospitals and dispensaries with 481 surgeons working there during the year 1977-78 as against 374 hospitals and dispensaries with 526 surgeons in the previous year. Though the number of hospitals and dispensaries has increased, the number of surgeons were decreased. Number of liverstocks per hospital and dispensary and per thousand population during the year 1976-77 were 55 thousands and 8 hundred respectively. Number of animals, treated, innoculated castrated, and artificially inseminated in all veterinary institutions were 109 lakhs, 136 lakhs, 17 lakhs and 2 lakhs during the year 1977-78 as against 52 lakhs, 107 lakhs, 8 lakhs and 2 lakhs respectively during the previous year. In respect of all these items the Cuttack district recorded the highest achievement.

LIVE-STOCK AND ANIMAL HUSBANDRY

Table No. 4·1

Number of Live-stock and poultry in Orissa

Census year and District	Number of Live-stock cattle made over 3 years				
	Breeding bulls	Used for breed and work both	Working Bullocks	Bullocks not in use	Total male cattle over 3 years
(1)	(2)	(3)	(4)	(5)	(6)
1961 ..	—	27,693	4,199,763	113,985	4,341,441
1966 ..	—	24,611	4,187,888	89,180	4,301,679
1972 ..	22,077	75,811	4,464,425	101,017	4,663,330
1977 ..	20,353	6,2459	4,557,979	171,215	4,812,006
Balasore ..	542	1,165	433,374	9,856	444,937
Balangir ..	1,001	4[illegible].10	300,359	2,784	308,154
Cuttack ..	1,713	1,025	523,939	8,779	535,456
Dhenkanal ..	1,530	142	304,206	4,607	310,485
Ganjam ..	2,767	5,741	448,309	..	456,817
Kalahandi ..	4,195	6,784	267,378	7,479	285,836
Keonjhar ..	1,619	11,050	234,387	8,490	255,556
Koraput ..	2,578	11,979	506,649	17,097	538,303
Mayurbhanj ..	1,847	10,300	326,953	12,705	351,805
Phulbani ..	1,200	7,000	180,000	4,000	192,200
Puri ..	43	560	291,050	88,123	379,776
Sambalpur ..	974	1,809	503,631	3,032	509,446
Sundargarh ..	344	884	237,744	4,263	243,235

LIVE-STOCK AND ANIMAL HUSBANDRY

Table No. 4·01

Number of Live-stock and poultry in Orissa

Census years and district	Number of Live-Stock					
	Cattle					
	Female over 3 years					
	Breeding	Cows used for work only	Cows not in use	Total Female Cattle over 3 years	Young stock	Total cattle
(1)	(7)	(8)	(9)	(10)	(11)	(12)
1961 ..	2,788,704	186,889	63,070	3,038,663	2,429,576	9,809,680
1966 ..	3,158,479	155,797	104,315	3,418,591	2,812,202	1,053,247
1972 ..	3,781,49	104,727	55,174	4,041,392	2,700,880	11,495,602
1977 ..	4,914,086	174,460	11,570	5,730,116	2,538,315	12,580,437
Balasore ..	374,010	2,496	5,002	381,508	341,408	1,167,853
Balangir ..	212,896	2,812	1,418	227,126	163,198	698,478
Cuttack ..	565,814	2,053	3,857	572,724	390,346	1,498,526
Dhenkanal ..	267,874	2,554	4,750	275,178	194,253	779,916
Ganjam ..	567,601	5,909	1,773	575,283	302,329	1,334,429
Kalahandi ..	196,745	4,528	1,578	202,851	143,308	631,995
Keonjhar ..	651,511	23,258	3,768	688,537	135,346	1,079,439
Koraput ..	359,228	99,392	9,698	468,318	257,889	1,264,510
Mayurbhanj ..	180,674	26,326	12,874	219,874	144,315	715,994
Phulbani ..	153,000	2,000	—	155,000	110,000	457,200
Puri ..	937,793	..	62,514	1,000,307	8,503	1,388,586
Sambalpur ..	295,049	1,480	1,976	298,505	226,912	1,034,868
Sundargarh ..	160,891	1,652	2,362	164,905	120,508	528,648

LIVE-STOCK AND ANIMAL HUSBANDRY

Table No. 4·01

No. of live-stock and poultry in Orissa

Census year and district	Number of Live-Stock				
	Buffaloes				
	Male over 3 years				
	Breeding	Use for breed and work both	Working	Not for use	Total
(1)	(13)	(14)	(15)	(16)	(17)
1961 ..	..	74,089	443,752	28,053	545,894
1966 ..	..	38,779	475.758	19,277	533,814
1972 ..	19,613	41,648	539,191	29,896	630,348
1977 ..	18,238	44,966	570,785	28,735	662,724
Balasore ..	705	304	1,246	256	2,511
Balangir ..	2,165	3,647	58,585	3,230	67,627
Cuttack ..	949	876	16,848	1,011	19,684
Dhenkanal ..	1,204	1,749	32,592	1,256	36,801
Ganjam ..	2,458	4,956	68,478	..	75,892
Kalahandi ..	1,864	4,940	61,998	3,820	72,622
Keonjhar ..	915	1,612	16,724	1,550	20,801
Koraput ..	3,040	10,748	120,951	6,648	141,387
Mayurbhanj ..	2,100	5,621	25,596	1,220	34,537
Phulbani ..	1,000	2,000	30,000	3,000	36,000
Puri ..	399	3,012	39,105	4,825	47,341
Sambalpur ..	1,343	4,797	62,003	1,233	69,376
Sundargarh ..	96	704	36,659	686	38,145

LIVE-STOCK & ANIMAL HUSBANDRY

Table No. 4·01

No. of live-stock and poultry in Orissa

Census year and district	Number of live-stock			
	Buffaloes			
	Female over 3 years			
	Breeding work only	Used for	Not in use	Total
(1)	(18)	(19)	(20)	(21)
1961	253,313	40,878	116,55	305,846
1966	337,345	38,405	15,941	391,691
1972	387,258	40,843	12,657	440,758
1977	417,510	93,873	13,350	524,463
Balasore	11,024	169	591	11,784
Balangir	33,000	3,630	773	37,403
Cuttack	25,009	468	1,468	26,945
Dhenkanal	49,246	805	620	50,671
Ganjam	52,909	56,043	..	108,952
Kalahandi	45,320	3861	800	49,981
Keonjhar	11,173	819	318	12,310
Koraput	78,936	15,927	5,619	100,482
Mayurbhanj	8,261	2,155	511	10,927
Phulbani	23,300	9,000	400	32,700
Puri	4,40,48	..	17,25	4,57,73
Sambalpur	23,114	717	345	24,176
Sundargarh	12,170	279	180	12,629

LIVE-STOCK AND ANIMAL HUSBANDRY

Table No. 4·01

No. of live-stock and poultry in Orissa (contd.)

Census year and district		Number of live-stock				
		Buffaloes				
		Young stock	Total buffaloes	Sheep	Goats	Horses and ponies
(1)		(22)	(23)	(24)	(25)	(26)
1961	..	223,228	1,074,968	993,801	2,381,518	58,166
1966	..	278,976	1,204.481	1,181,885	3,081,139	66,616
1972	..	327,907	1,399,013	1.369,416	3,883,775	29,524
1977	..	384,084	1,571,271	1,725,440	3,108,483	16,807
Balasore	..	6,454	20,749	13,898	253.265	235
Balangir	..	35,727	140,757	184,733	213,426	3,389
Cuttack	..	19,452	66,081	150,512	280,741	239
Dhenkanal	..	28,815	116,287	70,537	180,315	1.940
Ganjam	..	34.798	219,642	90,800	204,463	..
Kalahandi	..	42,001	164,604	151,838	176.808	2,862
Keonjhar	..	20,355	53,466	32,449	86,765	615
Koraput	..	1,48,257	390,126	594,337	363,950	2,973
Mayurbhanj	..	10.665	56,129	121,570	273,111	2,121
Phulbani	..	17,000	85,700	70,000	200,000	450
Puri	..	1,102	94,216	138.000	207,480	1,810
Sambalpur	..	11.303	104,855	59,249	194,860	452
Sundargarh	..	7,885	58,659	47,517	473.299	721

LIVE-STOCK AND ANIMAL HUSBANDRY

Table No. 4·01

No. of live-stock and poultry in Orissa

Census year and District	No. of Live-Stock			
	Pigs	Other live-stock	Total live-stock	Total poultry
(1)	(27)	(28)	(29)	(30)
1961 ..	208,589	1.529	145,28,251	6,647,652
1966 ..	180,188	25,195	16,261,926	7.698,042
1972 ..	386,907	3,939	17,568,176	8,452,245
1977 ..	1,128,935	5,67,290	20.698,663	8.819,016
1977 —				
Balasore ..	9,639	18	1,465,657	416,352
Balangir ..	112	..	1,240,895	566,084
Cuttack ..	3,149	320	1,999,568	570,741
Dhenkanal ..	1,556	95	1.150.646	317,581
Ganjam ..	24,523	3,965	1,877,822	457,935
Kalahandi ..	20,600	3,940	1,152,647	745,681
Keonjhar ..	26,373	..	1,279,107	764,321
Koraput ..	131,592	7,505	2,753,993	1,877,673
Mayurbhanj ..	46,993	124	1,216.042	1,182,099
Phulbaai ..	840,000	5,50,000	2.203,350	500,000
Puri ..	1,902	543	1,831,537	450,185
Sambalpur ..	7,127	780	1,402,186	553.092
Sundargarh ..	15,369	..	1,124,213	417,272

SOURCE—Director of Animal Husbandry and Veterinary Services Orissa, Cuttack

Table No. 4·02

Seizures and deaths of cattles from various contagious diseases in Orissa

Period and district	Rinderpest		Haemorrtagic Septicaenia		Anthrax	
	Seizures	Deaths	Seizures	Deaths	Seizures	Deaths
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1968-69 ..	331	169	1,563	864	199	102
1969-70 ..	305	191	1,580	992	366	332
1970-71 ..	1,139	677	418	239	31	24
1971-72 ..	1,045	470	460	324	..	..
1972-73 ..	2,274	671	311	194	17	6
1973-74 ..	122	62	125	88	Nil	Nil
1974-75 ..	116	44	597	394	Nil	Nil
1975-76 :	404	267	358	209	59	26
1976-77 ..	1,048	453	2,963	143	78	68
1977-78 ..	556	173	146	81	80	38
1977-78—						
Balasore ..	...	..	..	..	..	..
Balangir ..	..	..	..	..	..	..
Cuttack ..	...	..	..	..	..	..
Dhenkanal ..	214	25	12	6	..	..
Ganjam ..	..	..	17	8	4	4
Kalahandi ..	..	..	22	18	..	..
Keonjhar ..	..	..	..	..	..	..
Koraput ..	..	..	..	..	..	..
Mayurbhanj ...	..	..	..	..	..	..
Phulbani ..	..	..	..	..	..	..
Puri ...	..	..	..	...	..	..
Sambalpur ..	352	148	95	49	76	34
Sundargarh ..	...	...	..	...	..	..

LIVE-STOCK AND ANIMAL HUSBANDRY

Table No. 4·02

Seizures and deaths of cattles from verious contagious diseases in Orissa

Period and district	Black quarter		Food and mouth diseases		Other contagious diseases		Total	
	Seizures	Deaths	Seizures	Deaths	Seizures	Deaths	Seizures	Deaths
(1)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
1968-69 ..	356	227	156,687	188	3,979	339	163,115	1,889
1969-70 ..	346	267	32,702	123	4,076	172	39,375	2,077
1970-71 ..	88	71	87,211	73	9,528	198	98,415	1,282
1971-72 ..	183	111	68,716	41	28,149	1,743	98,554	2,689
1972-73 ..	33	31	11,243	57	19,116	1,392	32,994	2,351
1973-74 ..	141	41	22,092	86	20,926	1,209	43,406	1,486
1974-75 ..	643	448	21,691	151	28,278	672	47,112	1,709
1975-76 ..	98	80	16,457	29	2,312	260	19,688	871
1976-77 ..	1,382	62	13,754	10	230	230	19,455	966
1977-78 ..	63	38	4,994	137	..	..	5,849	467
1977-78—								
Balasore ..	..	..	2,102	..	..	..	2,102	..
Bolangir ..	..	..	..	..	..	..	..	..
Cuttack ..	..	..	..	..	..	..	..	..
Dhenkanal ..	18	15	683	..	..	..	927	46
Ganjam ..	8	1	1,980	70	..	..	2,009	83
Kalahandi ..	..	..	29	..	..	..	51	18
Keonjhar ..	..	..	..	..	..	..	..	..
Koraput ..	..	..	..	..	..	..	..	..
Mayurbhanj ..	..	..	..	..	..	..	..	..
Phulbani ..	..	..	..	..	..	..	..	..
Puri ..	..	..	..	..	..	..	..	..
Sambalpur ..	37	22	200	67	..	..	760	320
Sundargarh ..	..	..	..	..	..	..	..	..

SOURCE—Director of Animal Husbandry and Veterinary Services, Orissa, Cuttack

LIVE-STOCK AND ANIMAL HUSBANDRY

Table No. 4·03

No. of Animals treated and castrated at the veterinary institutions in Orissa

Period and district	Veterinary Hospitals and Dispensaries	Veterinary Surgeons	Patients treated	Innoculations done	Castrations done	Artificial Insemination done
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1968-69	353	353	4,420,375	3,151,903	947,748	121,322
1969-70	353	353	3,333,806	2,563,650	1 063,691	138,134
1970-71	353	353	6,712,779	3,992,462	1,062,766	139,142
1971-72	361	361	6,796,715	4,212,826	1,147,299	135,200
1972-73	364	367	8,379,441	3,945,541	1,400,617	146,710
1973-74	366	371	7,633,248	4,558,988	1,325,232	146,239
1974-75	374	449	8,899,297	4,667,290	2,273,750	169,599
1975-76	374	379	7,766,512	5,994,442	1,370,230	184.136
1976-77	374	526	5,218,416	10,665,812	779,070	233,329
1977-78	381	481	10,914,272	3,648,282	1,652,459	205,887
1977-78—						
Balasore	22	31	685,636	1,185,977	117,026	19,683
Balangir	23	29	362,524	451,870	81,533	2,251
Cuttack	49	65	2,696,907	2,059,268	274,707	97,124
Dhenkanal	24	32	738,525	662,765	91,564	9,147
Ganjam	32	42	1,623,503	1,912,952	138,920	12,866
Kalahandi	22	26	470,771	446,524	134,125	10,20
Keonjhar	17	21	310,450	1,260,274	66,498	3,853
Koraput	45	55	724,912	1,146,659	136,108	10,629
Mayurbhanj	32	38	9,395,849	1,161,545	151,025	8,818
Phulbani	20	24	322;273	486,812	75,290	180
Puri	36	44	739,070	1,151,717	137,661	19,085
Sambalpur	37	45	1,145,034	1,011,601	172,751	19,254
Sundargarh	22	29	458,818	710,318	75,251	1,977

SOURCE—Director of Animal Husbandry and Veterinary Services, Orissa Cuttack

FISHERIES

This Chapter presents data regarding quantity of fish produced in the State annually from 1969-70 to 1978-79, fishing. Carfts and fishing gears in use in Orissa as collected through quinquennial Live-stock census conducted during the years 1966, 1972 and 1977. The district-wise break up of such information for the last year has also been presented.

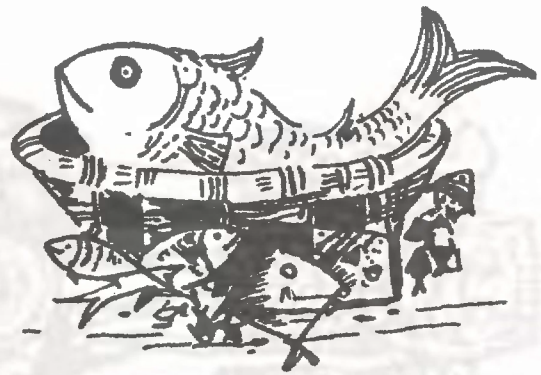
Production of Fish—Pisciculture is a productive scheme in the economy of the State and Government is encouraging the people to adopt it by providing necessary facility. In the coastal districts of Balasore, Cuttack, Puri and Ganjam a large number of people are engaged in catching fish from sea and Chilika lake whereas in other districts people adopt pisciculture to earn their livelihood. The fish production in Orissa has steadily increased from year to year and it was 61 thousand tonnes during the year 1978-79 as against 56 thousand tonnes during the previous year and 11 thousand tonnes during the year 1969-70. Thus the annual average increase in fish production was 5 thousand tonnes during the last decade and the increase of production during the year 1978-79 was 8 per cent over that during the previous year. Out of 61 thousand tonnes of production during the year 1978-79, production of marine and Chilika fish was 42 thousand tonnes constituting 70 per cent of the total fish production.

Among the districts, Cuttack district has produced highest quantities of marine fish of 15 thousand tonnes during the year 1978-79 followed dy Puri district with 11 thousands tonnes. As regards production of inland fish, Ganjam district produced highest quantity of 3·6 thousand tonnes followed by Sambalpur district with 3·4 thousand tonnes during the year 1978-79. If production of inland and marine fish is taken into consideration. Balasore district secured the third position with production of 11 thousand tonnes. Cattack being in first and Puri in second position. The production of fish in Keonjhar district during the year 1978-79 was lowest with 370 tonnes only.

Fishing crafts and gears in use—Fishing crafts and nets of various types are absolutely necessary for catching fish. Numbers of crafts and nets in use have been collected during the period of quinquennial live-stock census. During the year 1972 the total fishing crafts were 20 thousands which have increased to 22 thousands in the year 1977 recording 9 per cent increase. The mechanised fishing crafts were very negligible incomparision with the non-mechanised fishing crafts. The fishing crafts both mechanised and non-mechanised were highest in Puri district with 18 thousands during the year 1977 constituting 83 per cent of the total number of crafts in use in the State. The number in use in Sundargarh district was lowest with only 53 non-mechanised fishing crafts. There was no fishing crafts at all in use in Balasore, Bolangir Dhenkanal and Phulbani districts during the year 1977. Fishing gears of all types in use were 3 lakhs during the year 1966 in the State and these have decreased to 1·5 lakhs during the year 1977. Numbers of fishing gears in use were highest in Balasore district with 54 thousands and was lowest in Dhenkanal district with 532 only during the year 1977.

PRODUCTION OF FISH IN ORISSA

(in ,000. M.T.)



MARINE & OTHERS

INLAND

13 12 11 10 9 8 7 6 5 4 3 2 1 0

17

BALASORE BOLANGIR CUTTACK DHENKANAL GANJAM KALAHANDI KEONJHAR KORAPUT MAYURBHANJ PHULBANI PURI SAMBALPUR SUNDARGARH

FISHERY

Table No. 5·01

Production of Fish in Orissa

Year and district	Quantity of fish produced in M. T.			
	Inland	Marine	Chilika and other esturay	Total
(1)	(2)	(3)	(4)	(5)
1969-70 ..	35	724	10,000	10,759
1970-71 ..	32	884	10,000	10,916
1971-72 ..	15,000	15,000	10,000	40,000
1972-73 ..	20,000	15,000	10,000	45,000
1973-74 ..	12,000	17,000	11,000	40,000
1974-75 ..	13,000	18,000	11,000	42,000
1975-76 ..	15,000	21,000	10,000	46,000
1976-77 ..	17,000	25,000	10,000	52,000
1977-78 ..	18,000	28,000	10,000	56,000
1978-79 ..	19,000	32,000	10,000	61,000
1978-79—				
Balasore ..	1,370	8,475	1,300	11,145
Balangir ..	1,220	..	..	1,220
Cuttack ..	2,100	12,500	2,400	17,000
Dhenkanal ..	980	..	..	980
Ganjam ..	3,600	4,800	1,000	9,400
Kalahandi ..	1,100	..	..	1,100
Keonjhar ..	370	..	..	370
Koraput ..	1,300	..	..	1,300
Mayurbhanj ..	1,580	..	..	1,580
Phulbani ..	550	..	..	550
Puri ..	740	6,225	5,300	12,265
Sambalpur ..	3,350	..	..	3,350
Sundargarh ..	740	..	..	740

SOURCE—Director of Fisheries, Orissa, Cuttack

FISHERY

Table No. 5·02

Number of fishing crafts and gears in use in Orissa

Census year and district	Number of fishing crafts			Number of fishing gears	
	Mechanised	Non-mechanised	Total	Drug Nets	Gril Nets
(1)	(2)	(3)	(4)	(5)	(6)
1966 ..	..		..	..	..
1972 ..	218	19,493	19,711	62,204	68,367
1977 ..	266	21,244	21,510	25,577	19,857
1977--					
Balasore ..	..	..	..	3,131	2,192
Bolangir ..	..	..	..	809	212
Cuttack ..	..	795	795	9,998	9,685
Dhenkanal ..	..	..	..	305	109
Ganjam ..	26	1,895	1,921	2,272	825
Kalahandi ..		189	189	251	21
Keonjhar ..	4	95	99	630	52
Koraput ..	..	316	316	1,775	1,849
Mayurbhanj ..	80	..	80	357	453
Phulbani ..	–	..	–	1,092	490
Puri ..	151	17,600	17,751	3,283	3,299
Sambalpur ..	5	301	306	1,419	376
Sundargarh ..	..	53	53	255	295

FISHERY

Table No. 5·02

Number of fishing crafts and gears in use in Orissa

Census year and districts.	Number of fishing gears					
	Trawl Nets	Cost Nets	Shores scines	Spawn collection Nets	Others	Total
(1)	(7)	(8)	(9)	(10)	(11)	(12)
1966 ..	82,831	1,09,068	13,840	..	109,166	314,905
1972 ..	38,648	91,949	13,768	7,388	139,353	421,677
1977 ..	22,215	49,874	533	889	30,674	149,619
1977—						
Balasore ..	15,869	19,184	476	..	12,829	53,781
Balangir ..	135	346		6	2	1,510
Cuttack ..	1,835	19,525	..	42	7,414	48,499
Dhenkanal ..	..	118	..	..	..	532
Ganjam ..	868	1,454	57	61	619	6,156
Kalahandi ..	652	1,186	..	69	3,709	5,888
Keonjhar ..	69	409	..	..	..	1,160
Koraput ..	31	370	..	30	1,076	5,131
Mayurbhanj ..	347	3,777	.	508	4,766	10,208
Phulbani ..	..	..	..	..	..	1,582
Puri ..	349	1,036	..	173	..	8,140
Sambalpur ..	1,716	1,467	..	..	259	5,236
Sundargarh ..	344	1,002	..	..	—	1,896

SOURCE—Director of Animal Husbandry and Veterinary Services, Orissa, Cuttack

FOREST

This chapter contains statistics on forest area by legal status, outturns of major and minor forest produces and revenue derived therefrom in Orissa. The forest division-wise break up of the forest area has also been presented.

Area under Forest:

Total forest area in Orissa at the close of the year 1978-79 stood at 68 thousand sq.kms. as against 67 thousand sqr. kms. in the previous year. In case of reserved forest, the area which stood at 23 thousand sqr. kms. at the close of the year 1978-79 was only 24 thousand sqr. kms. in the year 1969-70. Thus the area of reserved forest has increased by 12%. But the area of the protected forest in the State, has decreased from 44 thousand sqr. kms. to 41 thousand sqr. kms. during the period from 1969-70 to 1978-79. The decrease is about 7% (The total forest area under Jeypure and Rayagada forest divisions in Koraput district was the highest with 6·5 thousand sqr. kms. and 5·6 thousand sqr, kms. respectively during the year 1978-79 in comparision to those under other forest divisions. But under Nawarangpur and Athagarh forest divisions the forest area was at lowest level with 9 hundred sqr. kms. and one thousand sqr. Kms. respectively in the year 1978-79 As regards reserved forest Phulbani Forest division has highest record with 29 thousand Sqr. Kms. and Khariar forest division has the lowest record with only having no reserved forest during the year 1978-79. The protected forest area in Jeypur forest division in Koraput district was the highest with 6 thousand sqr. Kms. in the year 1978-79 and lowest in Sambalpur forest division with 4 hundred sqr. Kms.

Outturn of Forest Produces:

The major forest produces are timber and fuel. The outturns of these two products has decreased from 13 lakh cubic meters in 1969-70 to 11 lakh cubic meters in 1978-79. Thus the outturn during the year 1978-79 was declined by 12% over that of the year 1969-70 and increased by 7% over that of the previous year. Among the minor forest produces, Kendu leaf is one of the major items. After nationalisation of Kendu leaf trade during the year 1973 its production has increased from 2·8 lakhs tonnes in 1972-73 to 3·9 lakhs tonnes in 1978-79. But during the year 1978-79 the production of Kendu leaf has slightly decreased in comparision with that in previous year. Bamboo production has increased by 6% from 11·6 crores in numbers during the year 1977-78 to 12·4 crores in numbers in 1978-79. Among other minor produces, increase in the production of drug, fibre and flosses, fodder and grazing grass, minor minerals and honney during the year 1978-79 in comparision to that in the previous year was remarkable.

Forest Revenues:

Forest is an important source revenue of the State Government. A substantial amount of revenue is derived from sale of forest produces in Orissa every year, 12·6 crores of rupees were earned from timber production in the year 1978-79 as against 9·8 crores of rupees in the previous year. The revenue from fuel, another item of major produces, has gradually increased from Rs. 0·4 crore in 1969-70 to 3·1 crores in 1978-79. Kendu leaf is an important item of minor forest produces. The revenue of the State Government from it was Rs. 6·3 crores during the year 1978-79 as against Rs. 3·8 crores in the previous year recording in notable increase of 66 per cent. Total forest revenue collected during the year 1978-79 was Rs. 25 crores as against Rs. 19 crores in the previous year. The increase is 32%. The forest revenue in the State has gradually increased from Rs. 7 crores to Rs. 25 crores during last decade.

FOREST

Table No. 6·01

Classification of Forest Area by Legal Status in Orissa

Year/Name of the Forest Division		Area by Legal Status (Sq. Kms.)			
		Total forest area	Reserved forest	Protected forest	Unclassed forest
(1)		(2)	(3)	(4)	(5)
1969-70	..	67,537	23,827	43,697	13
1970-71	..	67,768	23,874	43,881	13
1971-72	..	67,729	23,932	43,784	13
1972-73	..	67,131	25,984	41,131	16
1973-74	..	67,131	25,984	41,131	16
1974-75	..	67,131	25,884	41,131	16
1975-76	..	67,131	25,884	41,131	16
1976-77	..	67,131	25,984	41,131	16
1977-78	..	67,131	25,984	41,131	16
1978-79	..	67,673	26,686	40,973	13
1978-79 —					
Bamara	..	1,530	862	667	0·95
Bonai	..	2,186	1,171	1,015	0·70
Deogarh	..	1,714	921	793	0·03
Rairakhol	..	2,901	1,876	1,004	0·93
Sambalpur	..	1,627	1,265	362	0·28
Sundargarh	..	3,303	1,424	1,878	1·01
Baliguda	..	4,372	1,516	2,856	0·42

FOREST

Table No. 6·01

Classification of Forest Area by Legal Status in Orissa

Year/Name of the Forest Division	Area by Legal Status (Sq. Kms.)			
	Total forest area	Reserved forest	Protected forest	Unclassed forest
(1)	(2)	(3)	(4)	(5)
Ghumsar (N) ..	1,407	926	1,110	0·54
Ghumsar (S) ..	1,708	535	1,173	0 31
Nayagarh ..	1,912	1,115	796	0·08
Paralakhemundi ..	2,580	450	2,129	0·14
Phulbani ..	5,178	2,868	2,309	0·75
Puri ..	1,581	536	1,044	1 46
Balangir ..	1,838	1,183	655	0·16
Jaypur ..	6,531	220	6,311	0·04
Kalahandi ..	4,205	1,789	2,416	0·54
Khariar ..	2,411	..	2,411	0·05
Nawarangpur ..	841	100	742	0·11
Rayagada ..	5,592	121	5,471	0·40
Angul ..	1,651	824	826	1·00
Athagarh ..	1,050	523	525	0·55
Baripada ..	2,558	1,602	955	0·99
Dhenkanal ..	1,870	1,141	729	0·04
Karanjia ..	2,494	1,920	572	1·45
Keonjhar ..	4,389	1,795	2,594	0·25

SOURCE—Chief Conservator of Forest, Orissa

FOREST

Table No. 6·02

Outturn of Forest produce in Orissa

Year	Major produce			Minor produce	
	Timber in 000' cubic meters	Fuelin 000' cubic metres	Total Cols. (2+3)	Bambooes and canes in 000' Nos.	Kendul leaves in qintals
(1)	(2)	(3)	(4)	(5)	(6)
1969-70 ..	514	775	1,289	1,18,836	2,77,829
1970-71 ..	365	669	1,034	94,949	2,34,274
1971-72 ..	434	653	1,087	84,943	2,25,471
1972-73 ..	356	560	916	68,534	2,83,190
1973-74 ..	393	656	1,049	79,632	3,51,834
1974-75 ..	349	554	904	92,770	3,38,729
1975-76 ..	367	598	966	1,08,854	3,97,516
1976-77 ..	407	608	1,015	79,884	3,12,782
1977-78 ..	403	657	1,060	116,087	3,99,313
1978-79 ..	453	679	1,132	123,732	3,85,000

FOREST

Table No. 6·02

Outturn of Forest produce in Orissa

Year	Minor produce				
	Drug in quintals	Lac in quintals	Tan stuff and dye stuff in quintals	Vegetable oil and oil seeds in quintals	Gum and resin in quintals
(1)	(7)	(8)	(9)	(10)	(11)
1969-70 ..	4,72,386	1,346	15,056	1,66,062	16,196
1970-71 ..	4,57,386	2,768	79,151	1,32,991	14,605
1971-72 ..	4,09,128	446	37,163	2,42,035	6,345
1972-73 ..	5,96,307	87,976	45,158	1,28,976	20,621
1973-74 ..	5,94,453	2,463	18,507	3,77,512	1,82,655
1974-75 ..	7,56,011	987	6,434	4,34,034	966
1975-76 ..	6,63,702	6,198	5,208	6,94,795	2,736
1976-77 ..	5,66,946	268	18,664	8,97,158	2 354
1977-78 ..	5,27,291		10,130	6,70,292	13,729
1978-79 ..	6,20,926	1,201	15,633	62,500	7,748

FOREST

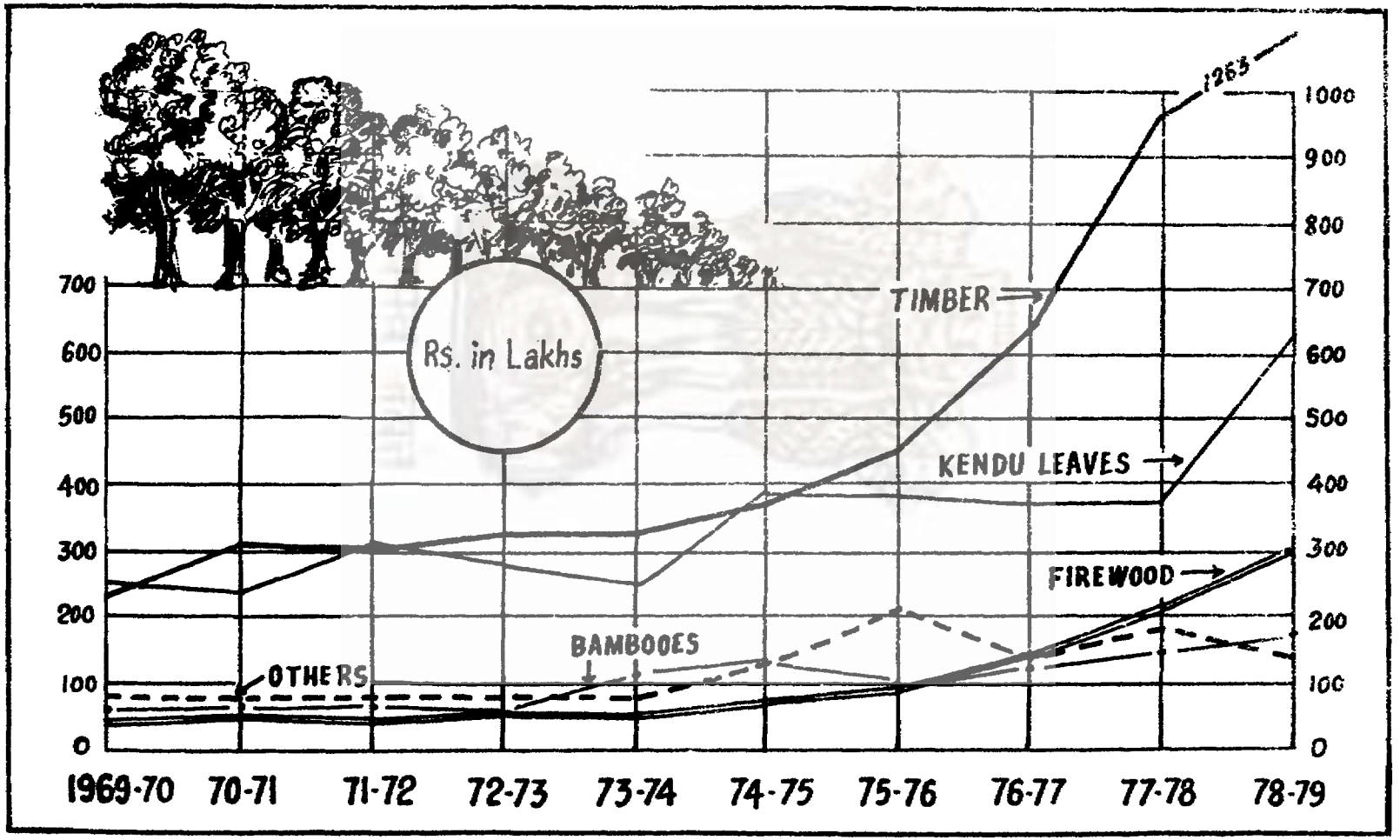
Table No. 6·02

Outturn of Forest produce in Orissa

Year	Minor Produce				
	Fibre and flosses in quintals	Fodder and other grazing grass (value in Rs.)	Minor mineral in 000 cubic metres	Ivory in quintals	Honey in quintals
(1)	(12)	(13)	(14)	(15)	(16)
1969-70 ..	4,697	1,25,102	780	0·86	24·22
1970-71 ..	3,815	1,19,267	684	0·40	93·85
1971-72 ..	62,518	1,22,542	984	1·24	137·84
1972-73 ..	20,672	99,542	216	..	111·97
1973-74 ..	42,273	1,07,578	682	0·43	31·00
1974-75 ..	3,664	1,15,252	40,771	..	21·00
1975-76 ..	16,502	1,16,132	1,003	—	25·00
1976-77 —	5,703	1,27,922	731	0·46	33·00
1977-78 ..	13,124	1,29,023	625	1·59	60·00
1978-79 ..	15,533	1,36,450	854	0·53	64·31

SOURCE—Chief Conservator of Forest, Orissa

FOREST REVENUE IN ORISSA



FOREST

Table No. 6·03

Forest Revenue in Orissa

Year	Revenue derived (000' Rs.)					
	Major Produce		Minor produce			Total revenue collected
	Timber	Firewood	Bambooes	Kendu leaves	Other minor produce	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1969-70 ..	23,061	4,237	5,028	24,910	8,566	65,802
1970-71 ..	30,826	5,359	5,560	24,081	7,999	73,825
1971-72 ..	29,736	4,241	5,554	31,351	8,249	79,131
1972-73 ..	32,720	5,163	5,647	28,258	7,877	79,665
1973-74 ..	32,736	5,032	10,756	25,141	8,756	82,421
1974-75 ..	37,467	7,961	13,250	38,897	13,027	1,10,602
1975-76 ..	45,347	9,403	10,084	38,481	20,956	1,24,271
1976-77 ..	63,837	13,877	12,725	37,092	13,458	1,40,789
1977-78 ..	97,733	21,876	15,273	37,668	18,853	1,91,403
1978-79 ..	1,26,263	30,804	17,533	62,640	14,827	2,52,067

SOURCE—Chief Conservator of Forest, Orissa

INDUSTRY AND MINING

This chapter presents data regarding number of factories. productive capital, employment, emoluments paid, value of input, value of output and value added by manufacture by Industrial groups, size of Industries and Districts in the Organised factory sector, building work started and completed, number of Joint Stock companies working, newly registered and llquidated with their authorised capital, number of Tourist Bungalows and earnings derived from tourists, cinema houses working with their sitting accommodation, number of tickets sold, output, value dispatches, internal consumption and export of minerals, employment in working mines and mining revenue in the State of Orissa.

Industrial Statistics:—

The annual survey of Industries is the Principal source of industrial statistics presented in this chapter. These data relate to the factories registered under Indian Factory Act, 1948. Electrical undertakings maintained by the Central Electricity Authority and all bidi factories registered under Bidi and Cigar workers (Condition of Employment) Act., 1966. This survey is conducted every year by the National sample Organisation, Government of India in collaboration with the Bureau of Statistics and Economics, Orissa under statutory provisions of the Collection of Statistics Act, 1953 and Collection of Statistics (Central) Rules, 1959 framed there under from the year 1960 in this State. The data collected are processed and tabulated by the Bureau of Statistics and Economics Orissa, for the State.

Number of Industries covered, number of registered factories, number of working factories, number of factories reported. productive capital invested, number of persons employed, emolument paid, value of input, value of output, depreciation and value added by manufacture were 95, 1510, 957, 944 Rs. 8,02 crores, 1·16 lakhs, Rs. 83 crores, Rs. 454 crores, Rs. 654 crores, Rs. 32 crores and Rs. 168 crores respectively during the year 1977-78, as against 85, 1526, 872, 848, Rs. 753 crores, 1·11 lakhs Rs. 79 crores, Rs. 400 crores, Rs. 592 crores Rs. 32 crores and Rs. 161 crores in the previous year In respect of each of the above items, there has been appreciable increase during the year 1977-78, Such information in respect of Major Industries, Large Industries Medium Industries, Small Industries and each of the 13 districts in the State have also been presented separately in this chapter. On study of the above industrial characteristics it has been noticed that Sundargarh district has emerged as first district for industrial activities in the State followed by Sambalpur district and Cuttack district.

Value added by manufacture is the best indicator of the industrial growth in the State. Among the Majore Industries Iron and Steel, Generation and Transmission of Electrical Energy, manufacture of structural clay products, manufacture of paper and paper board, Cotton spining, weaving and finishing of cotton. manufacture of fertilisers and pesticides and manufacture of ferro-alloys are the seven industries which are contributing more than 75 per cent of the total value added. Hence the large and medium industries contributed highest percentage of the total value added in the factory sector though their manufacturing units in the State are very few.

Joint Stock Companies:

A joint stock company is a body corporate with a common seal and perpetual succession owned by a large number of persons known as share-holders who contribute to the capital of the company with the right to transfer their individual share holdings but managed by a Board of Directors elected by the share holders. The liability of the share holders of a joint stock company is limited to the extent of the amount of their shares. A company registered according to the provisions of the Companies Act is known as registered company.

The registered joint stock companies are of two types—public company and private company. A public company means a company or seven of more persons which offers its shares to public for subscription. As its shares are offered to public it providce scope for investment to a large number of peoples. A private company is a company of two or more persons but not exceeding fifty exclusive of employee share holders of the company. The data presented here relate to the Registered Joint Stock Companies. The companies ragistered outside the State, but carrying on business inside the State are not included here, but companies carrying on business outside the State and registered in the State are included. Companies newly registered include those which are transferred from other States.

The number of public and private companies functioning at the beginning of the year 1978-79 in the State and their authorised capital were 94 and 323, Rs 124·57 crores. and Rs. 321·14 crores as against 89 and 306, Rs. 126·02 crores and Rs. 318·60 crores respectively in the previous year. Among the district the number of companies were highest in the district of Cuttack followed by district of Puri but the authorised capital of the public companies is highest in Puri district followed by Sundargarh district whereas the authorised capital of the private companies is highest in Sundargarh district followed by cuttack district in the year 1978-79. Number of Private companies newly registered during the year 1978-79 was 51 as against 21 in the previous year. The increase is due to large number of new registration in Cuttack and Puri districts.

Building Construction:

Building construction in public sector is undertaken by the Works Department through the Chief Engineer, Roads and Building, Orissa. The Buildings are classified as residential, industrial, commercial institutional and others. During the year 1977-78, 58 Projects for various types of buildings were taken up and 100 projects were compeleted as against 58 projects and 140 projects respectively in the previous years. Value of work done for the projects started and completed was Rs. 42·33 lakhs and Rs. 58·00 lakhs during the year 1977-78 as against Rs. 27·33 lakhs and Rs. 51·58 lakhs respectively in the previous year. Though the projects started and completed were less during the year 1977-78, the value of construction work was more on account of increase in prices of building materials, and labour wages. Among different classes of buildings, construction of residential buildings was comparatively more than any other type of building followed by the institutional buildings.

Construction of Tourist Bangalows:

Orissa with a number of religious and historical places is inviting many foreigners to visit it every year. Jagannath Temple in Puri, Sun Temple in Konark and Lingaraj Temple in Bhubaneswar which are the pride of Orissa for their fine arts and the beautiful natural scenery of the sea shore in Puri and Chandipur, Chilika Lake, Simulipal Forest and pradhan pat water fall are attracting large number of visitors to its land. The State Government have constructed Tourist Bungalows at Chandipur in Balasore district, Rambha in Ganjam district, Bangriposi in Mayurbhanj district, Bhubaneswar and Konark in Puri district, Sambalpur and Narasinghnath in Sambalpur district, Panthnibas and Mohodadhi nibas in Puri with total number of rooms 105 and beds 226 to provide accommodation to the visitors coming to these places to enjoy natural scenery, and see the fine art work in the bodies of the temples during the year 1979 the foreigners and the Indian visitors to such places spent 4·5 thousand Guest-nights and 40·3 thousand guest-nights respectively there. Government earned an income of Rs. 36·4 thousands from the foreigners. On the average 123 guest-nights per day was spent and one foreigner has paid Rs. 8 per night halt to the state exchequer during the year 1979.

Cinema Industry:

Cinema industry is the main sources of social amenity in the modern world it is thriving in urban areas where People can afford for frequent visit of films to get relief for their day long busy lives. Number of cinema houses in Orissa having urban areas of 30 thousand square kms. and urban population of 18 lakhs according to 1971 census has increased from 107 in 1971 to 124 in 1979. Thus, there was one Cinema house within 250 square kilometres of area for 16 thousand population in the urban areas during the year 1979. The sitting capacity in 124 cinema houses were 71 thousand during the year 1979 as against 66 thousands during the pravious year. Hence, one seat was available for every 30 persons in urban areas during the year 1979. 183 lakhs of persons visited cinema houses during the year 1979 as against 211 lakhs of persons in the previous year. This shows 50 thousands persons on average visited cinema houses daily during the year 1979 as againts 60 thousands during the previous year and they constituted 3% of the total urban population. The amount of money realised from them towards tickets sold was Rs. 3·85 crores during the year 1979 as against Rs 3·75 crores during the previous year. Thus amount of the sale proceed was highest in Cuttack district with Rs. 119 lakhs followed by Sundagarh district with Rs. 69 lakhs where cinema visitors for day on average were 13 thousands and 8 thousands respectively.

Mineral Production:

The basic mineral statistics exhibit the major economic trends of the mining industry of the State. The data are compiled in the office of the Director of Mines, Orissa from the returns submitted by the lessees of the working mines under Mineral Conservation and Development Rules, 1958, Mineral Concesson Rules, 1960 Mines Act, 1952, Indian Metaliferous Regulation, 1961 and inspection reports of the Senior Mining Officers Number of working mines was 234 covering an area of 81 thousand hectares in the State during the year 1977 against 224 working mines covering an area of 79 thousand hectares during the previous year. The averagt number of mine workers (unskilled) employed daily in different mines during the year 1977 was 51 thousanhd which was lower by about two per cent as compared to the emplopment figures of 52 thousands in the previous year. The total quantity of mineral production in Orissa during the year 1977 was 14·86 million tonnes as compared to 15·10 million tonnes in the previous year. Out of this the production of iron ore was 7·62 million tonnes during the year 1977 as against 7·79 million tonnes in the previous year. Its production was about 52 per cent of the total mineral production in the State during the year 1977. Orissa is one of the important producers of iron ore in the country and maintaing its third podition next to Goa and Madhyapradesh. The district of Keonjhar stood first with an output of 4·19 million tonnes of iron ore followed by Sundargarh district with an out put of 2·16 million tonnes during the year 1977. Orissa is also a leading producer of chromite, Manganese, dolmite, graphite and quartz in the country during the year 1977 and constituted 91 pur cent 91 39 per eent, 38 per cent, 58 per cent and 42 per cent of the respective all India production.

The total value of mineral production in the State during the year 1977 was Rs. 64·62 crores as against Rs. 64·03 crores in the previous year recording an increase of about one per cent. The value has been calculated on the basis of month value. Out of this, iron ore accounted for Rs. 16·36 crores, chromite for Rs. 15·51 crores and manganese ore for Rs. 4·91 crores. The value of these three minerals was Rs. 36·78 crores or about 57 per cent of the value of total mineral production of the State during the year 1977.

Out of total despatches (quantities removed from Mines) of 14·43 million tonnes during the year 1977, about 12·15 million tonnes were directed for internal consumption in different mineral based industries within and outside State. During this year quantity of mineral consumption declined by 3 per cent in comparison to that of the previous year. Export of minerals was confined only to iron-ore, chromite, manganese ore and coal through the ports like Paradeep, Haldia, Calcutta and Visakhapatam. Total quantities of minerals exported during the year 1977 were 2·19 million tonnes as against 2·33 million tonnes in the previous year. Out of this, the quanties of iron-ore despatched for export were at 2·01 million tonnes during the year 1977 as against 2·16 million tonnes in the previous year. The reason for short-fall of export during the year 1977 was mainly due to world wide recession in Steel industries.

Mining Revenue:

Mining revenue collected during the year 1977-78 in the State was Rs. 4·01 crores as against Rs. 4·31 crores in the previous year. The decrease was about 6·9 per cent. The district of Sundargarh ranked flirst in collection of mining revenue with Rs. 1·25 crores followed by Keonjhar district with Rs. 1·02 crores. The major item of mining revenue is royalty. The collection of royalty was Rs. 3·60 crores during the year 977-78 constituting about 90 per cent of the total mining revenue in the State.

INDUSTRY AND MINING

Table No. 7·01

Industrial growth in Orissa at a glance

Period	No. of Industries covered	No. of factories				
		Registered	Closed	Operating	Returns submitted	Percentage of coverage
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1968-69	43	1,137	298	839	804	96
1969-70	42	1,233	380	853	829	97
1970-71	41	1,253	315	938	910	97
1971-72	41	1,277	378	899	878	98
1973-74	104	1,334	411	923	891	97
1974-75	89	1,388	579	809	794	98
1975-76	90	1,406	587	819	791	96
1976-77	85	1,526	654	872	848	97
1977-78	95	1,510	553	957	944	99

Period	Capital (Lakhs of Rs.)			Employment (Nos.)		
	Fixed	Working	Productive	Workers	Persons other than workers	Total
(1)	(8)	(9)	(10)	(11)	(12)	(13)
1968-69	40,807	82,33	49,040	62,693	20,509	83,202
1969-70	39,670	84,36	48,106	74,432	21,465	95,897
1970-71	41,559	81,77	49,736	69,444	20,837	90,281
1971-72	40,055	98,69	49,924	69,656	21,069	90,725
1973-74	41,269	1,23,90	53,659	73,233	24,909	98,142
1974-75	42,165	1,92,92	61,457	76,064	25,657	101,721
1975-76	43,052	2,93,11	72,363	82,276	30,138	112,414
1976-77	49,245	2,60,16	75,261	83,826	26,758	110,584
1977-78	52,47?	2,77,48	80,220	86,381	29,463	115,844

INDUSTRY AND MINING

Table No. 7·01

Industrial growth in Orissa at a glance

Period	Emolument (lakhs in Rs.)			Value of fuel, etc. consumed (Lakhs of Rs.)	Value of materials consumed (lakhs in Rs.) (including material consumed for repair and maintenance)
	Salaries and wages paid	Other benefit paid	Total		
(1)	(14)	(15)	(16)	(17)	(18)
1968-69 ..	25,90	4,47	30,37	27,70	73,66
1969-70 ..	28,27	5.01	33,28	31,98	93,72
1970-71 ..	31,36	5,85	37,21	35,24	92,54
1971-72 ..	34,70	6,70	41,90	36,36	1,07,05
1973-74 ..	47,99	6,06	54,05	40,41	1,16,60
1974-75 ..	51,98	10,16	62,13	56,11	1,72,94
1975-76 ..	63,70	11,81	75,51	91,49	2,39,85
1976-77 ..	66,62	11,98	78,60	95,47	2,74,90
1977-78 ..	68,68	13,83	82,51	1,01,22	2,99,06

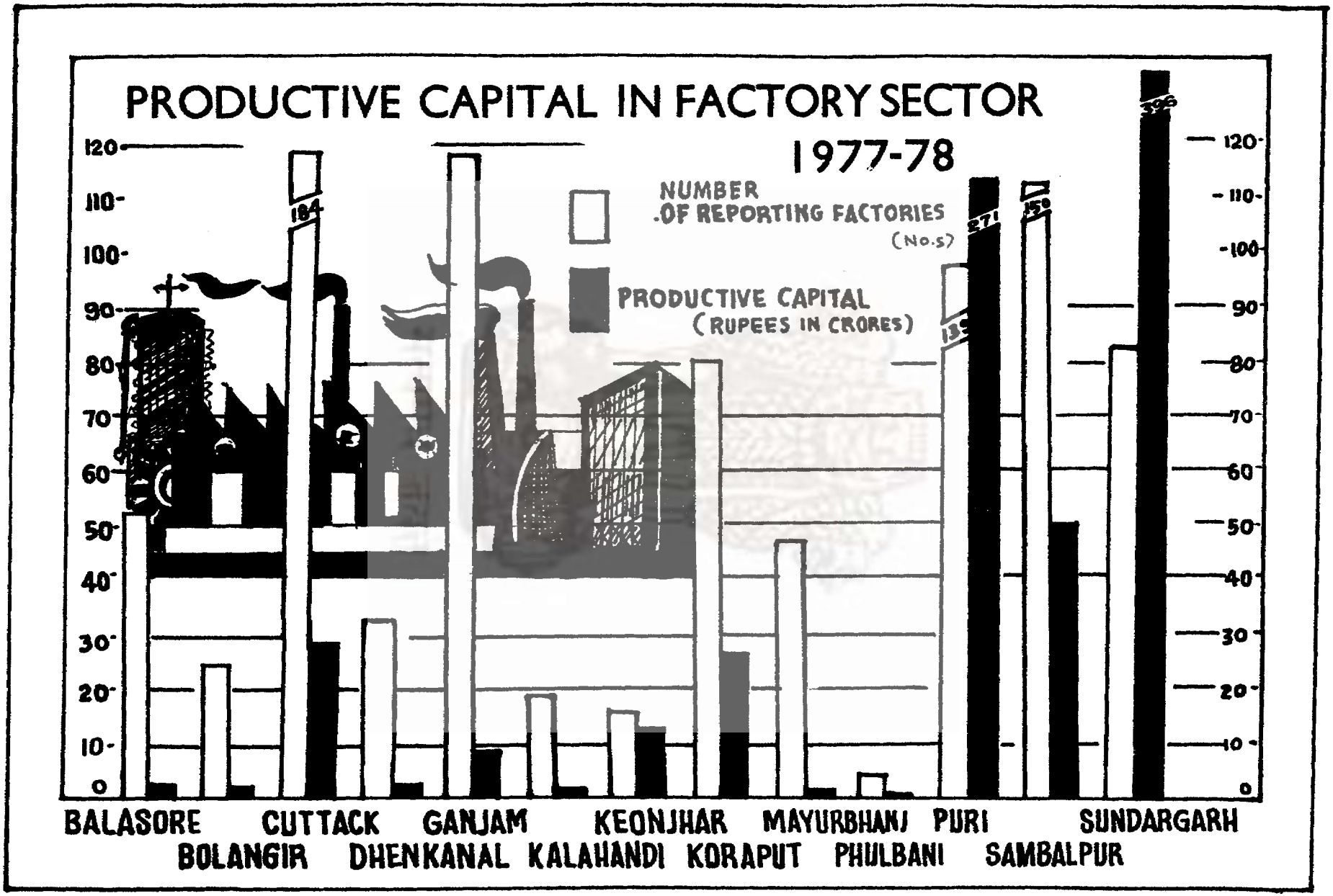
Period	Total value of input (lakhs of Rs.)	Value of products & by products (lakhs of Rs.)	Gross value of output (lakhs of Rs.)	Depreciation (lakhs of Rs.)	Value added by manufacture (lakhs of Rs.)
(1)	(19)	(20)	(21)	(22)	(23)
1968-69 ..	1,07,68	1,78,13	1,74,86	26,35	40,83
1969-70	1,36,29	2,15,48	2,24,88	33,48	55,11
1970-71 ..	1,37,15	2,28,84	2,34,57	35,01	62,41
1971-72 ..	1,54,35	2,38,66	2,48,78	42,84	51,59
1973-74 .	1,74,15	2,83,18	2,99,51	37,10	88,26
1974-75 ..	2,58,96	3,85,71	4,02,32	31,07	1,12,29
1975-76 ..	3,93,78	4,83,31	5,03,90	16,94	93,18
1976-77 ..	3,99,80	5,47,30	5,92,34	31,84	1,60,70
1977-78 ..	4,53,74	5,84,81	6,54,23	32,39	1,68,10

*Other benefit includes :—(*a*) Bonus paid to all employees

(*b*) Imputed value of benefits in kinds

(*c*) Money value of other benefits

SOURCE—Bureau of Statistics & Economics, Orissa


PRODUCTIVE CAPITAL IN FACTORY SECTOR
1977-78
NUMBER OF REPORTING FACTORIES (No.s)
PRODUCTIVE CAPITAL (RUPEES IN CRORES)
120
110
100
90
80
70
60
50
40
30
20
10
0
184
271
396
BALASORE
BOLANGIR
CUTTACK
DHENKANAL
GANJAM
KALAHANDI
KEONJHAR
KORAPUT
MAYURBHANJ
PHULBANI
PURI
SAMBALPUR
SUNDARGARH

INDUSTRY AND MINING

Table No. 7·02

Statistics of Manufacturing Industries by Industrial groups in Orissa

Industrial groups with codes and year	No. of factories operating	No. of factories reporting	Capitals (lakh of Rs.)			Persons employed Nos.		
			Fixed	Working	Total	Workers	Person other than workers	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1. Grain Mill products (204)								
1974-75	158	155	281	281	562	3,562	1,507	5,069
1975-76	142	135	256	449	705	2,268	1,472	3,740
1976-77	137	135	272	518	790	2,852	1,183	4,035
1977-78	148	146	300	443	743	2,744	896	3,640
2. Bakery Product (205)								
1974-75	7	7	7	5	12	123	21	144
1975-76	9	9	8	4	12	163	93	202
1976-77	11	9	10	10	20	154	54	208
1977-78	8	8	8	12	20	144	26	170
3. Manufacture of Sugar and Gur (207)								
1974-75	6	5	91	62	153	553	196	749
1975-76	6	6	102	44	146	962	307	1,269
1976-77	8	8	105	96	201	1,587	660	2,247
1977-78	8	8	132	172	304	2,362	565	2,927
4. Manufacture of edible Oil (211)								
1974-75	29	27	25	73	98	434	145	579
1975-76	27	26	28	64	92	284	226	510
1976-77	22	22	25	92	117	332	148	480
1977-78	23	22	35	98	133	409	169	578
5. Manufacture of Bidis (226)								
1974-75	18	18	7	15	22	1,470	115	1,585
1975-76	25	25	2	33	35	637	219	856
1976-77	43	42	4	55	59	326	265	591
1977-78	42	41	4	18	22	643	202	845

INDUSTRY AND MINING

Table No. 7·02

Statistics of Manufacturing Industries by Industrial groups in Orissa

Industrial groups with code No. & years.	No. of factories operating	No. of factories reporting	Capital (lakh of Rs.)			Persons Employed (Nos.)		
			Fixed	Working	Total	Workers	Persons other than workers	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
6. Manufacture of tobacco (228)								
1974-75	7	7	6	11	17	155	26	181
1975-76	6	6	4	5	9	120	27	147
1976-77	7	7	5	3	8	121	47	168
1977-78	9	9	6	18	24	128	56	184
7. Cotton Textiles (231, 232,235, 236)								
1974-75	22	22	400	132	532	6948	1033	7981
1975-76	20	20	578	39	617	7797	1010	8807
1976-77	25	25	643	68	711	7993	1085	9078
1977-78	29	29	625	70	695	8137	1004	9141
8. Saw Mill (271)								
1974-75	205	203	57	124	181	1784	676	2460
1975-76	206	203	59	111	170	1730	604	2334
1976-77	218	215	60	142	202	1822	621	2443
1977-78	248	247	78	151	229	1982	773	2755
9. Manufacture of wooden furniture & fixture. (276)								
1974-75	20	20	5	14	19	257	159	416
1975-76	15	16	6	18	24	203	131	334
1976-77	15	16	6	16	22	246	151	397
1977-78	19	19	6	27	33	299	161	460
10. Manufacture of paper & paper products. (281)								
1974-75	3	3	2338	1120	3458	6575	1249	7924
1975-76	5	5	2271	1028	3299	7053	1293	8351
1976-77	3	3	2163	987	3150	6960	1282	8242
1977-78	4	3	2072	1106	3178	8456	1360	9816

INDUSTRY AND MINING

Table No. 7.02

Statistics of Manufacturing Industries by Industrial groups in Orissa

Industrial groups with code No. and years	No. of factories operating	No. of factories reporting	Capital (lakhs of Rs.)			Persons employed (Nos.)		
			Fixed	Working	Total	Workers	Persons other than workers	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
11. Printing and Publishing of periodicals, Books, Journals, etc. (284,285).								
1974-75	29	29	120	70	190	1,938	416	2,354
1975-76	31	29	143	175	318	2,321	545	2,866
1976-77	33	32	166	232	398	2,459	558	3,017
1977-78	38	38	203	219	422	2,505	596	3,101
12. Manufacture of Industrial chemicals, etc. (310)								
1974-75	6	6	254	85	339	328	200	528
1975-76	5	5	245	136	381	334	175	509
1976-77	5	5	265	100	365	337	163	500
1977-78	7	6	262	48	310	416	158	574
13. Manufacture of fertilisers and pesticides (311).								
1974-75	3	3	900	555	1,455	1,091	583	1,672
1975-76	4	4	805	677	1,482	1,109	631	1,740
1976-77	4	4	687	722	1,409	1,043	650	1,693
1977-78	4	4	681	704	1,385	1,020	976	1,996
14. Manufacture of drugs and medicines (313).								
1974-75	7	7	9	21	30	189	66	255
1975-76	7	7	9	15	24	147	65	212
1976-77	8	8	9	19	28	132	71	203
1977-78	4	4	14	38	52	193	85	278
15. Manufacture of structural clay products (320).								
1974-75	21	21	976	805	1,781	5,875	859	6,734
1975-76	20	20	1,109	999	2,108	5,165	886	6,051
1976-77	24	24	1,090	1,129	2,219	5,989	822	6,811
1977-78	27	27	1,149	1,398	2,547	6,172	957	7,129

Table No. 7·02

Statistics of Manufacturing Industries by Industrial groups in Orissa

Industrial groups with code No. and years	No. of factories operacing	No. of factories reporting	Capital (lakhs of Rs.)			Persons employed (Nos.)		
			Fixed	Working	Total	Workers	Perons other than workers	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
16. Manufacture of non-metalic miner a l s producs (329).								
1974-75	8	8	27	50	77	700	119	819
1975-76	4	4	33	58	91	657	84	741
1976-77	12	12	40	55	95	831	162	993
1977-78	8	8	26	39	65	633	99	732
17. Iron & St e e l Industries (330)								
1974-75	8	8	1,72,44	1,17,05	2,89,53	15,714	7,108	22,822
1975-76	8	8	1,76,58	91,44	2,68,02	18,142	6,617	24,759
1976-77	7	7	1,85,79	1,76,64	3,62,43	17,691	5,619	23,310
1977-78	8	8	1,86,17	1,75,79	3,61,96	17,959	5,681	2 ,640
18. Manufac t u r e of structural m e t a l products excluding machineries and transport and equipments (340, 341, 349).								
1974-75	21	19	12	71	83	472	125	597
1975-76	15	13	16	18	34	490	134	624
1976-77	26	24	18	33	51	366	119	485
1977-78	27	26	34	44	78	492	120	612

INDUSTRY AND MINING

Table No. 7·02

Statistics of Manufacturing Industries by Industrial groups in Orissa

Industrial groups with code No. and years	No. of factories operating.	No. of factories reporting.	Capital (lakhs of Rs.)			Persons employed (Nos.)		
			Fixed	Working	Total	Workers	Person other than workers	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
19. Mfr. of Machineries except electricals (359)								
1974-75	4	4	4	9	13	55	15	70
1975-76	8	6	4	9	13	105	30	135
1976-77	4	3	2	5	7	42	13	55
1977-78	3	3	2	6	8	72	12	84
20. Mfr. of Electrical Machineries (360)								
1974-75	3	3	4	19	23	71	39	110
1975-76	3	3	4	19	23	65	38	103
1976-77	5	5	10	29	39	119	46	165
1977-78	5	5	11	43	54	197	63	260
21. Mfr. of Repair of Motor Vehicles and Motor cycles (973)								
1974-75	50	50	105	76	1,81	1,494	419	1,913
1975-76	52	49	81	50	1,31	1,425	382	1,807
1976-77	48	44	90	74	1,64	1,609	374	1,983
1977-78	50	50	87	76	1,63	1,680	447	2,127
22. Generation and Transmission (400)								
1974-75	29	29	1,60,06	11,69	1,71.75	16,473	7,362	2,383
1975-76	29	29	1,61,11	1,38,20	2,99,31	17,398	7,973	2,532
1976-77	29	29	2,11,55	14,68	2,26,23	19,741	8,874	28,615
1977-78	29	29	2,40,88	25,61	2,66,49	16,409	10,632	27,041

Table No. 7·02

Statistics of Manufacturing Industries by Industrial groups in Orissa

Industrial groups with code No. & years	Emoluments paid (lakhs of Rs.)			Total Value of input including depreciation	Gross value of output (lakhs Rs.)	Value added by manufacture (lakhs Rs.)
	Salaries & wages	Other benefits	Total			
(1)	(10)	(11)	(12)	(13)	(14)	(15)
1. Grain Mill Products (204)						
1974-75	45	8	53	1,534	1,712	178
1975-76	34	5	39	1,864	1,944	80
1976-77	43	6	49	1,891	2,087	196
1977-78	50	6	56	2,076	2,341	265
2. Bakery Products (205)						
1974-75	2	1	3	39	48	9
1975-76	3	..	3	48	58	10
1976-77	3	1	4	50	59	9
1977-78	3	2	5	89	101	12
Manufacture of Sugar & Gur (207)						
1974-75	17	2	19	88	113	25
1975-76	23	6	29	182	262	80
1976-77	31	8	39	187	259	72
1977-78	34	8	42	235	278	43
4. Manufacture of edible Oil (211)						
1974-75 ..	6	3	9	430	447	17
1975-76 ..	3	4	7	336	358	22
1976-77 ..	7	1	8	336	396	60
1977-78 ..	8	2	10	446	473	27
5. Manufacture of Bidis (226)						
1974-75	9	..	9	57	79	22
1975-76	11	1	12	170	195	25
1976-77	10	1	11	337	379	42
1977-78	11	1	12	2,231	2,285	54

INDUSTRY AND MINING

Table No. 7·02

Statistics of Manufacturing Industries by Industrial groups in Orissa

Industrial groups with code No. & years	Emoluments paid (lakhs of Rs.)			value Total of in put including depreciation	Gross value of output (lakhs Rs.)	Value added by manufacture (lakhs Rs.)
	Salaries & wages	Other benefits	Total			
(1)	(10)	(11)	(12)	(13)	(14)	(15)
6. Manufacture of tobacco (228)						
1974-75	3	1	4	107	123	16
1975-76	2	1	3	74	83	9
1976-77	3	1	4	112	119	7
1977-78	4	..	4	129	153	24
7. Cotton Textiles (231, 232,235,236)						
1974-75	252	49	301	1,362	1,827	465
1975-76	305	42	347	1,390	1,670	280
1976-77	340	6	346	1,892	2,310	418
1977-78	382	91	473	2,340	2,821	481
8. Saw Mill (271)						
1974-75	32	3	35	296	380	84
1975-76	30	4	34	253	337	84
1976-77	38	2	40	345	444	99
1977-78	49	6	55	434	564	130
9. Manufacure of wooden furniture and fixture (276)						
1974-75	7	..	7	20	26	6
1975-76	5	1	6	17	22	5
1976-77	7	1	8	19	26	7
1977-78	8	1	9	28	38	10
10. Manufacture of paper & paper products (280)						
1974-75	379	99	478	2,899	5,021	2,122
1975-76	451	128	579	2,797	4,093	1,296
1976-77	504	141	645	2,941	4,046	1,105
1977-78	574	139	713	2,892	4,397	1,505

INDUSTRY AND MINING

Table No. 7·02

Statistics of Manufacturing Industries by Industrial grouns ip Orissa

Industrial groups with code No. and Year	Emoluments paid (lakhs of Rs.)			Total Value of input including depreciation	Gross value of output (lakhs Rs.)	Value added by manufacture (lakhs Rs.)
	Salaries and wages	Other benefits	Total			
(1)	(10)	(11)	(12)	(13)	(14)	(15)
11. Printing and publishing of periodicals, books cournals, etc. (284 & 285)						
1974-75	100	3	103	121	210	89
1975-76	139	5	144	168	278	110
1976-77	151	5	156	215	435	220
1977-71	165	6	171	184	429	245
12. Manufacture of basic Industrial chemical, ete. (310)						
1974-75	27	10	37	246	391	145
1975-76	30	10	40	259	424	165
1976-77	31	11	42	233	396	163
1977-78	36	12	48	337	511	174
13. Manufacture of Fertilisers and festicides (311)						
1974-75	156	54	210	1,527	1,531	
1975-76	190	64	254	2,338	2,559	221
1976-77	182	34	216	2,469	2,928	459
1977-78	178	35	213	2,395	2,860	465
14. Manufacture of drugs and medicines (313).						
1974-75	4	1	5	29	37	8
1975-76	5	1	6	38	49	11
1976-77	5	..	5	29	48	19
1977-78	8	1	9	66	89	23
15. Manufacture of structural clay products (320)						
1974-75	257	74	331	1,260	1,935	675
1975 76	287	82	369	1,865	2,701	836
1976-77	342	95	437	2,380	3,435	1,055
1977-78	362	103	465	2,770	4,203	1,433

INDUSTRY AND MINING

Table No. 7. 02

Statistics of Manufacturing Industries by Industrial groups in Orissa

Industrial groups with code No. & years	Emoluments paid (lakh of Rs.)			Total value of input including depreciation	Gross value of output (lakh of Rs.)	Value added by manufacture (Lakh of Rs).
	Salaries wages	Other benefits	Total			
(1)	(10)	(11)	(12)	(13)	(14)	(15)
16. Manufacture of non-metalic minerals products (329).						
1974-75	9	2	11	109	1,34	25
1975-76	16	3	19	112	1,90	78
1976-77	21	4	25	135	2,31	96
1977-78	18	3	21	99	1,41	42
17. Iron & Steel Industries (330).						
1974-75	26,60	498	31,58	11,504	16,476	49,72
1975-76	34,02	580	39,82	19,664	22,149	24,85
1976-77	33,38	598	39,36	19,170	26,880	77,10
1977-78	33,49	603	39,52	19,479	27,168	76,89
18. Manufacture of structural metal products excluding machneries & transport & equipment (340,341, 349)						
1974-75	10	2	12	73	95	22
1975-76	14	2	16	54	78	24
1976-77	14	4	18	59	83	24
1977-78	18	3	21	1,14	145	31

INDUSTRY AND MINING

Table No. 7·02

Statistics of Manufacturing Industries by Industrial groups in Orissa

Indnstrial groups with code No. 8 years	Emoluments paid (Lakhs of Rs.)			Total value of input including depreciation	Gross value of output (lakhs Rs.)	Value added by manufacture (lakh Rs,)
	Salaries and wages	Other benefits	Total			
(1)	(10)	(11)	(12)	(13)	(14)	(15)
19. Manufacture of machineries except electricals (359)						
1974-75	3	..	3	18	32	14
1975-76	4	..	4	8	14	6
1976-77	2	..	2	3	8	5
1977-78	2	..	3	6	7	1
20. Manufacture of electrical machineries (360)						
1974-75	4	..	4	71	77	6
1975-76	4	..	4	65	79	14
1976-77	5	1	6	85	116	31
1977-78	8	1	9	125	145	20
21. Manufacture of repair of motor vehicles and motor cycles (973)						
1974-75	73	6	79	365	442	77
1975-76	80	4	84	187	248	61
1976-77	87	8	95	196	299	103
1977-78	111	9	120	331	452	121
22, Generation and Transmission (400)						
1974-75	597	67	664	1,777	2,301	524
1975-76	688	66	754	2,201	3,163	962
1976-77	762	47	809	1,957	3,459	1,502
1977-78	621	116	737	2,341	3,766	1,425

* Other benefits includes—(*a*) Bonus paid to all employees

(*b*) Imputed value of benefits paid to all employees

(*c*) Money value of all other benefits paid to all employees

Source—Bureau of Statistics & Economic, Orissa

INDUSTRY AND MINING

Table No. 7·03

Statistics of large manufacturing Industries in Orissa

Year	No. of reporting factories	Capital (Lakhs of Rs.)				Persons employed ('000)		
		Productive capital	Fixed capital	Working capital	Invested capital	Worker	Other than worker	Total persons employed
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1970-71 ..	29	45757	3,92,28	55,29	4,85,06	3,88,94	1,49,02	5,37.96
1971-72 ..	47	46780	3,83,83	83,97	5,01,75	4,74,90	1,62.43	6,37,33
1973-74 ..	49	50581	3,97,54	1,08,27	5,47,19	,30,35	2,01,09	7,31,44
1974-75 ..	52	5,78,43	4,06,76	1,71,67	6,03,10	5,35,99	1,96,25	7,32,24
1975-76 ..	52	6,86,75	4,13,38	27,33,87	7,10,10	5,76,95	2,00,18	7,77.13
1976-77 ..	53	7,10,12	4,71,83	2,38,29	7,29,23	6,03.42	1,98,22	8,01,64
1977-78 ..	55	7,57,55	5,03,01	2,54,54	7,63.16	6,01,61	2,19,83	8,21,44

Year	Total Emolument (lakh Rs.)	Wages to workers (lakh Rs.)	Value of fuels, etc. consumed (lakhs of Rs.)	Value of materials consumed (lakh Rs.)	Value of input (lakhs of Rs.)	Gross value of output (lakhs of Rs.)	Depreciation (lakhs of Rs.)	Value added by manufacture (lakhs of Rs./
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
1970-71 ..	29,64	14,24	31,19	55,97	91,67	1.73,32	32,92	48,73
1971-72 ..	35,81	18.39	34,26	77,82	1,17.65	2,00,89	41,30	41,94
1973-74 ..	48,39	13.88	98,43	87,43	1,35,92	2,50,64	35.73	78,99
1974-75 ..	59,56	29,88	53,81	1,34,37	2,06,86	3,36.88	29,93	1,00.09
1975-76 ..	72.01	39,88	88,52	1,89,21	3,33,59	4.29,09	15,34	80,16
1976-77 ..	69.90	41,86	91.95	1,84,23	3,29,21	5,03,46	30,06	1,44,19
1977-78 ..	72,52	41,27	97,35	2,32.21	3'49,16	5,29,01	3032	1,49,53

SOURCE—Bureau of Statistics Economics Orissa

INDUSTRY AND MINING

Table No. 7· 04

Statistics of Medium Manufacturing Industries in Orissa,

Years	No. of reporting factories	Capital (Lakhs of Rs.)				Persons employed ('000)		
		Productive capital	Fixed capital	Working capital	Invested capital	Workers	Other than workers	Total persons employed
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1970-71	20	2,250	1,439	811	2,605	11,742	1,868	13,610
1971-72	25	1,406	888	518	1,496	5,774	1,365	7,139
1973-74	42	1,257	752	505	1,302	5,538	1,168	6,706
1974-75	24	1,111	590	521	1,242	4,820	1,148	5,968
1975-76	31	1,552	822	730	1,743	6,771	1,500	8,271
1976-77	42	1,815	11,20	695	2.130	7,750	1,709	9,459
1977-78	44	1,721	1,080	640	2,176	8,382	2,140	10,522

Year	Total Emoluments (Lakhs Rs.	Wages to workers (Lakhs Rs.)	Value of fuels, etc consumed (Lakhs Rs.)	Value of materials consumed (Lakhs Rs.)	Value of input (Lakhs Rs.)	Gross value of output (Lakhs Rs.)	Depreciation (Lakhs Rs.)	Value added by manufacture
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(15)	(17)
1970-71	422	266	300	1,747	2,139	3,028	136	753
1971-72	233	138	133	1,269	1,467	1,922	88	367
1973-74	222	141	109	982	1,185	1,660	70	405
1974-75	237	144	102	791	993	1,385	45	347
1975-76	357	226	169	1,528	1,810	2,399	82	507
1976-77	400	262	195	1,984	2,434	3,262	92	736
1977-78	409	261	196	2,346	2,917	3,652	100	635

SOURCE—Bureu of Statistics and Economics, Orissa

INDUSTRY AND MINING

Table No. 7·05

Statistics of Small manufacturing industries in Orissa

Year	No. of reporting factories	Capital (Lakhs of Rs.)				Persens employed ('000)		
		Productive capital	Fixed capital	Working capital	Invested capital	Workers	Other than workers	Total persons employed
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1970-71	861	1,730	892	838	1,732	18,808	4,067	22,875
1971-72 ..	806	1,738	784	954	1,624	16,392	3,461	19,853
1973-74 ..	810	1,821	762	1,059	1,584	14,660	3,632	18,292
1974-75 ..	718	2,503	899	1,604	2,013	17,645	4,884	22,529
1975-76 ..	708	2,136	892	1,244	2,042	17,810	8,620	26,430
1976-77 ..	753	2,434	942	1,492	2,539	15,734	5,227	20,961
1977-78 ..	944	2,745	1,091	1,654	2,500	17,838	5,340	23,178

Year	Total Emolument (lakhs Rs.)	Wages to workers (lakhs Rs.)	Value of fuel etc. consumed (lakhs Rs.)	Value of materials consumed (lakhs Rs.)	Value of input (lakhs Rs,)	Cross value of output (lakhs Rs.)	Depreciation (lakhs Rs.)	Value added by manufacture (lakhs Rs.)
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
1970-71 ..	335	221	105	1,910	2,409	3.097	73	615
1971-72 ..	326	222	77	1,654	2,203	2,867	66	598
1973-74 ..	344	230	89	1.935	2,638	3,227	67	522
1974-75 ..	473	276	128	3,066	4,217	5,159	69	873
1975-76 ..	490	258	128	3,536	4,209	5,082	78	796
1976-77 ..	470	301	157	3,611	4,625	5,626	86	915
1977-78 ..	589	379	191	4,339	7.541	8,870	107	1,222

SOURCE—Bureau of Statiscs & Economics, Orissa

Emolument includes—(*a*) Salary & wages to all employees

(*b*) Bonus to all employees

(*c*) Imputed value of benefits in kind given to all employees

(*d*) Money value of other benefits

INDUSTRY AND MINING

Table No. 7·06

Capital investment, employment and value added in different district of Orissa

District and Year	No. of Reporting Factories	Capital invested (Rs. in lakhs)			Persons employed (No.)	Gross value of output (Rs. in lakhs)	Total value of input includes depreciation (Rs. in lakhs)	Value added by manufacture (Rs. in lakhs)
		Fixed capital	Working capital	Production capital				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Balasore								
1974-75	54	61	83	144	1,538	387	342	45
1975-76	39	45	55	100	914	294	266	27
1976-77	49	104	109	213	1,650	301	294	7
1977-78	52	103	97	200	1,408	473	408	65
Balangir								
1974-75	26	42	35	77	1,124	163	123	40
1975-76	26	50	48	98	1,068	264	196	68
1976-77	25	55	39	94	1,023	219	108	111
1977-78	24	47	36	83	965	160	123	37
Cuttack								
1974-75	152	163	165	328	15,853	4,745	3,444	1,301
1975-76	157	1,660	1,169	2,829	17,630	4,615	3,713	902
1976-77	154	1,737	1,131	2,868	16,387	5,093	3,967	1,126
1977-78	184	1,744	1,082	2,826	17,974	7,904	6,569	1,335
Dhenkanal								
1974-75	19	67	45	112	340	39	36	3
1975-76	19	116	24	140	489	98	75	23
1976-77	29	128	6	134	769	162	105	57
1977-78	32	120	15	135	628	109	89	20
Ganjam								
1974-75	101	370	231	601	3,327	858	610	247
1975-76	105	421	275	696	3,784	1,031	715	316
1976-77	100	443	336	779	3,975	1,061	719	342
1977-78	117	451	325	779	4,390	1,179	827	352
Kalahandi								
1974-75	23	29	10	39	810	37	20	17
1975-76	14	13	10	23	221	20	14	6
1976-77	20	14	31	45	419	30	20	10
1977-78	18	14	9	23	394	53	41	12

INDUSTRY AND MINING

Table No. 7·06

Capital investment, Employment and value added in different districts of Orissa

District and Year	No. of reporting factories	Capital invested (Rs. in lakhs)			Persons employed (No.)	Gross value of output (Rs. in lakhs)	Total value of input including depreciation (Rs. in lakhs)	Value added by manufacture (Rs. in lakhs)
		Fixed capital	Working capital	Productive capital				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Keonjhar								
1974-75 ..	15	7,99	4,55	12,54	1,161	10,21	8,44	1,77
1975-76 ..	16	7,53	5,91	13,44	1,129	11,85	9,73	2,12
1976-77 ..	16	7,10	5,90	13,00	1,104	9,77	7,86	1,91
1977-78 ..	16	7,33	6,29	13,62	1,100	11,79	10,11	1,68
Koraput								
1974-75 ..	75	31,14	6,63	37,77	4,943	28,60	16,50	12,10
1975-76 ..	69	21,14	6,40	27,54	5,238	26,55	19,38	7,17
1976-77 ..	71	20,32	7,43	27,75	5,868	28,19	20,52	7,67
1977-78 ..	80	19,70	7,60	27,30	7,660	32,84	20,60	12,24
Mayurbhanj								
1974-75 ..	36	56	86	1,42	838	3,89	3,28	61
1975-76 ..	33	64	92	1,56	785	3,35	2,80	55
1976-77 ..	39	86	27	1,13	1,027	4,09	3,87	22
1977-78 ..	46	96	85	1,81	1,341	7,89	7,28	61

INDUSTRY AND MINING

Table No. 7·06

Capital investment, employment and value added in different districts of Orissa

District and Year	No. of reporting factories	Capital invested (Rs. in lakhs)			Persons employed (No.)	Gross value of output (Rs. in lakhs)	Total value of input including depreciation (Rs. in lakhs)	Value added by manufacture (Rs lakh)
		Fixed capital	Working capital	Productive capital				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Puri								
1974-75 ..	1,11	1,49,85	12,67	1,62,52	25,687	25,46	21,68	3,78
1975-76 ..	1,18	1,60,43	1,39,80	3,00,23	27,634	37,30	27,02	10,28
1976-77 ..	1,27	2,11,75	17,39	2,29,14	31,398	42,08	25,81	16,27
1977-78 ..	1,39	2,41,94	29,74	2,71,68	30,485	48,31	33,74	14,57
Phulbani								
1974-75 ..	3	4	2	6	60	8	6	2
1975-76 ..	4	5	10	15	71	6	18	(—) 12
1976-77 ..	4	5	7	12	119	12	8	4
1977-78 ..	4	5	5	10	120	12	7	5
Sambalpur								
1974-75 ..	117	24,92	20,56	45,48	15,345	70,24	49,50	20,74
1975-76 ..	126	26,15	20,46	46,61	18,127	82,43	58,46	23,97
1976-77 ..	138	26,09	23,58	49,67	14,672	99,66	74,54	25,12
1977-78 ...	150	26,05	24,65	50,70	16,036	1,02,71	78,60	24,11
Sundargarh								
1974-75 ..	62	18,52	12,71	31,23	30,695	2,01,54	1,44,82	56,72
1975-76 ..	65	1,91,55	1,03,71	2,95,26	35,024	2,7,915	2,43,36	35,79
1976-77 ..	76	2,01,44	1,89,01	3,90,45	32,173	3,39,75	2,46,82	92,93
1977-78 ..	82	2,03,90	1,92,62	3,96.52	33,344	3,51,78	2,55,17	96,61

SOURCE—Bureau of Statistics and Economics, Orissa

INDUSTRY AND MINING

Table No. 7·07

Joint Stock Companies at work

(Capital in '000 rupees)

Period ond district	Number at the beginning of the year			Authorised capital (in '000 Rs.)		
	Public	Private	Total	Public	Private	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1969-70 ..	55	180	235	78,89,23	10,28,06	89,17,29
1970-71 ..	59	187	246	80,24,23	10,47,26	90,71,49
1971-72 ..	62	196	258	81,44,23	10,78,76	92,22,99
1972-73 ..	65	213	278	82,79,23	1,16,126	9,39,049
1973-74 ..	67	220	287	82,79,23	1,19,396	9,47,319
1974-75 ..	73	224	297	1,14,29,23	12,29,46	1,26,58,69
1975-76 ..	82	247	329	1,22,62,23	14,48,91	1,37,11.14
1976-77 ..	81	275	356	1,22,52,23	16,56,41	1,39,08.64
1977-78 ..	89	306	395	1,26,02,23	3,18,60,00	4.44.62,23
1978-79 ..	94	323	417	1,24,57,23	3,21,13,55	4,45,70,78
1977-78						
Balasore ..	2	8	10	22,00	36,70	58,70
Balangir ..	2	4	6	6,00	61,00	67,00
Cuttack ..	32	143	175	12,80,25	8,04,02	20,84.27
Dhenkanal ..	1	9	10	1,00,00	1,34,90	2,34,90
Ganjam ..	3	19	22	46.00	93,24	1,39,24
Kalahandi ..	..	1	1	..	3,00	3.00
Keonjhar ..	1	1	2	1,00	1.00	2.00
Koraput ..	2	4	6	55,00	5,00	60,00
Mayurbhanj ..	3	10	13	11,00	47,50	58.50
Phulbani ..	..	..	—	..	..	..
Puri ..	28	60	88	91,24,00	4.14,14	95,38,14
Sambalpur ..	2	14	16	50,00	71,50	1.21,50
Sundargarh ..	13	32	45	19,06,98	3,01,68,00	3.20,74,98
Outside the State ..	..	1	1	—	20,00	20,00

INDUSTRY AND MINING

Table No. 7·07

Joint Stock Companies at work

(Capital in '000 rupees)

Period and district	Number at the beginning of the year			Authorised capital (in '000 Rs.)		
	Public	Private	Total	Public	Private	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1978-79						
Balasore	2	8	10	22,00	36,70	58,70
Balangir	2	3	5	6,00	36,00	42,00
Cuttack	33	149	182	3.05,25	8.55,07	11,60,32
Dhenkanal	1	9	10	1,00,00	1,34,90	2,34, 0
Ganjam	3	19	22	46,00	93,24	1 39,24
Kalahandi	..	1	1	..	3,00	3.00
Keonjhar	1	2	3	1,00	3,00	4.00
Koraput	2	5	7	55,00	10,00	65,00
Mayurbhanj	4	10	14	31,00	47,50	78,50
Phulbani	..	..	..	..	..	-
Puri	31	67	98	99,34,00	6.01,64	1.05,35,64
Sambalpur	2	15	17	50,00	96,50	1,46,50
Sundargarh	13	34	47	19,06,98	3,01,76,00	3,20,82,98
Outside the State	..	1	1	..	20,00	20,00

SOURCE—Registrar of Companies, Orissa, Cuttack

INDUSTRY AND MINING

Table No. 7·08

Joint Stock Companies newly registered

(Capital in '000 rupees)

Period and district	Number during the year			Authorised capital (in '000 Rs)		
	Public	Private	Total	Public	Private	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1969-70 ..	4	8	12	1,35,00	24,20	1,59,20
1970-71 ..	4	12	16	1,45,00	51,50	1,96,50
1971-72 ..	3	19	22	85,00	90,50	1,75,50
1972-73 ..	2	13	15	50,00	47,70	97,70
1973-74 ..	6	18	24	31,50,00	68,30	32,18,30
1974-75 ..	14	35	49	8,45,00	2,53,95	10,98,95
1975-76 ..	..	32	32	..	2,17,50	2,17.50
1976-77 ..	8	33	41	3,50,00	3,02,07,09	3,05,57,09
1977-78 ..	6	21	27	8.55,00	2,94.50	11,49,50
1978-79 ..	8	51	59	2.83,00	14,18,50	17,01,50
1977-78						
Balasore ..	..	..	..	..	—	—
Balangir ..	—	..	..	—	..	—
Cuttack ..	2	8	10	25,00	62,00	87,00
Dhenkanal ..	..	..	..	..	—	—
Ganjam ..	—	..	..	—	—	—
Kalahandi ..	..	..	..	—	..	..

Table No. 7·03

Joint Stock Companies newly registered

(Capital in '000 rupees)

Period and district	Number during the year			(Authorised capital in 000 Rs.)		
	Public	Private	Total	Public	Private	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Keonjhar	..	1	1	..	2'00	2'00
Koraput	..	1	1	..	5'00	5'00
Mayurbhnaj	1	..	1	20,00	..	20,00
Phulbani	Nil	..	--	--	--	..
Puri	3	8	11	8,10.00	1,92,50	10,02,50
Sambalpur	..	1	1	..	25,00	25,00
Sundargarh	..	2	2	..	8.00	8,00
Outside the State	..	..	--	--	..	..
1978-79						
Balasore	..	..	..	..	..	..
Balangir	..	..	..	--	..	--
Cuttack	3	19	22	1,08,00	1,54,50	2,62,50
Dhenkanal	1	..	1	1.00,00	..	1,00,00
Ganjam	..	1	1	..	10,00	10,00
Kalahandi	..	..	..	..	..	..
Keonjhar	..	..	..	..	..	..
Koraput	..	2	2	..	2.00	2,00
Mayurbhanj	..	1	1	..	3,00	3.00
Phulbani	..	..	..	..	..	..
Puri	4	19	23	75,00	11,17.50	11,92,50
Sambalpur	..	1	1	..	10,00	10,00
Sundargarh	..	8	8	..	1,21,50	1.21,50
Outside the State	..	..	..	..	..	..

SOURCE—Registrar of Companies. Orissa

INDUSTRY AND MINING

Table No. 7·09

Joint stock companies liquidated, struck off and transferred

(Capital in' 000 rupees)

Period and district	Number during the year			Authorised capital (in '000 Rs.)		
	Public	Private	Total	Public	Private	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1969-70 ..	..	1	1	..	5,00	5,00
1970-71 ..	1	3	4	25,00	20,00	45,00
1971-72 ..	..	2	2	..	8,00	8,00
1972-73 ..	..	6	6	..	15,00	15,00
1973-74 ..	..	14	14	..	32,80	32,80
1974-75 ..	5	12	17	12,00	34,50	46,50
1975-76 ..	1	4	5	10,00	10,00	20,00
1976-77 ..	..	2	2	..	3,50	3, 50
1977-78 ..	1	4	5	10,00,00	40,95	10,40,95
1978-79 ..	1	21	22	50,00	50,29	1,00,29
1977-78						
Balasore ..	..	..	..	..	..	..
Bolangir ..	..	1	1	..	25,00	25,00
Cuttack ..	1	2	3	10,00,00	10,95	10,10,95
Dhenkanal ..	..	—	..	..	..	..
Ganjam ..	..	..	..	..	..	..
Kalahandi ..	..	..	..	..	..	..
Keonjhar ..	..	..	..	..	..	..
Mayurbhanj ..	..	..	..	..	..	..
Phulbani ..	..	..	..	..	..	..
Puri ..	..	1	1	..	5,00	5,00
Sambalpur ..	...	...	...	—	..	..
Sundargarh ..	.	..	..	..	..	..
Outside State ..	..	..	..	..	..	..

Table No. 7·09

Joint Stock companies liquidated, struck off and transferred

(Capital in' 000 rupees)

Period and district	Number during the year			Authorised capital (in' 000 Rs.)		
	Public	Private	Total	Public	Private	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1978-79						
Balaspre	..	..	..	..	..	..
Balangir	..	..	..	..	..	..
Cuttack	..	13	13	..	38,20	38,20
Dhenkanal	..	..	..	..	..	..
Ganjam	..	2	2	..	2,09	2,09
Kalahandi	..	..	..	..	..	..
Keonjhar	..	..	..	..	..	..
Koraput	..	2	2	..	2,50	2,50
Mayurbhanj	..	..	..	..	..	..
Phulbani	..	..	..	..	..	..
Puri	..	2	2	..	2.00	2,00
Sambalpur	..	..	..	..	..	..
Sundargarh	1	2	3	50,00	5.50	55,50
Outside the State	..	..	..	..	..	..

SOURCE —Registrar of Companies, Orissa

INDUSTRY AND MINING

Table No. 7·10

Details of Building works started in the State of Orissa

Types of Building and year	Building portin					
	No. of Projects	Total plinth area (Sq. m.)	Total floor area (Sq. m.)	Total estimated cost (technical estimate)	Value of work done during the period	Value of work done since the beginning of the Projects
(1)	(2)	(3)	(4)	(5)	(6)	(7)
				Rs.	Rs.	Rs.
1. Residential buildings—						
1972-73	23	5,685	7,430	16,99,594	4,93,729	4,93,729
1973-74	9	5,974	4,445	5,27,679	2,77,375	2,77,375
1974-75	4	1,031	1,999	6,49,877	2,67,250	2,67,250
1975-76	31	31,571	27,195	27,26,098	10,68,717	27,25,717
1976-77	35	20,721	17,345	26,87,646	16,01,014	13,30,634
1977-78	30	17,357	16,221	60,56,409	25,37,422	25,37,422
1978-79	67	16,531	13,578	43,71,591	19,81,305	19,81,305
2. Industrial buildings—						
1972-73	..	..	..	..	..	..
1973-74	..	..	..	..	..	..
1974-75	1	268	230	42,000	39,800	39,800
1975-76	..	..	..	..	..	..
1976-77	..	..	..	..	..	..
1977-78	..	..	..	..	..	..
1978-79	2	14,210	13,699	13,41,49,000	11,02,903	11,02,903
3. Commercial buildings—						
1972-73	2	493	397	1,04,620	63,697	63,697
1973-74	6	5,846	5,642	9,12,550	3,78,001	3,78,001
1974-75	5	750	628	2,76,355	1,36,125	1,36,125
1975-76	6	5,849	17,016	5,18,508	3,60,725	3,60,725
1976-77	4	1,382	1,170	1,96,17,600	1,35,103	1,35,103
1977-78	8	1,487	1,292	18,25,890	4,20,982	4,20,982
1978-79	26	9,183	8,117	62,68,079	17,08,197	17,08,197

INDUSTRY AND MINING

Table No. 7·10

Details of Building works started in the State of Orissa

Types of building and year	Building portion					
	No. of Projects	Total plinth area (Sq. m.)	Total floor area (Sq. m.)	Total estimated cost (technical estimate)	Value of work done during the period	Value of work done since the beginning of the Projects
((1)	(2)	(3)	(4)	(5)	(6)	(7)
				Rs.	Rs.	Rs.
4. Institutional buildings—						
1972-73	4	12,704	22,127	7,50,435	1,04,283	1,04,283
1973-74	12	6,153	5,318	11,67,506	2,56,936	2,56,936
1974-75	6	856	729	2,79,969	92,703	92,703
1975-76	12	15,641	12,544	19,76,661	5,28,085	5,28,085
1976-77	19	20,644	18,702	28,93,566	9,96,532	9,96,532
1977-78	13	3,996	3,670	28,83,565	12,73,129	12,73,129
1978-79	25	28,892	52,773	69,60,111	18,94,385	18,94,385
5. Other buildings						
1972-73	2	441	418	1,05,435	39,157	39,157
1973-74	3	482	397	1,13,580	80,602	80,602
1974-75	..	..	..	..	..	..
1975-76	4	2,247	4,112	4,96,500	33,628	33,622
1976-77	..	..	..	..	..	..
1977-78	..	..	..	..	..	..
1978-79	..	..	..	..	..	..
6. All types						
1972-73	31	19,323	30,372	26,60,084	7,00,866	7,00,866
1973-74	30	18,455	15,802	27,21,315	9,92,914	9,92,914
1974-75	16	2,905	3,586	12,48,201	5,35,878	5,35,878
1975-76	53	55,308	60,867	57,17,767	19,91,155	36,48,149
1976-77	58	42,747	37,217	2,51,98,812	27,32,649	24,62,269
1977-78	51	22,840	21,183	1,07,65,864	42,31,533	42,31,533
1978-79	120	68,816	88,167	15,17,48,781	66,86,790	66,86,790

SOURCE—Works Department, Bhubaneswar

INDUSTRY AND MINING

Table No. 7· 11

Details of Building works completed in the State of Orissa

Types of Building and years	No. of projects	Building portion: Total pinth area (Sq. m.)	Building portion: Total Floor area (Sq. m.)	Building portion: Total estimad ted cost (technicai estimate.)	Value of work done during the period	Value of work done snince the beginning of the projects.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. Residential buildings –				Rs.	Rs.	Rs.
1972-73	7	2,959	2.305	25 29.850	2,70,983	4,12.089
1973-74	81	2,70,630	93,458	87,87,304	10,97,184	94,84,114
1974-75	58	27,280	23,563	87,59,981	20,24,490	80,02,540
1975-76	56	27,354	16,142	46,38,905	9,81,923	41,40 829
1976-77	90	26,777	22,548	78,65.143	29,52,754	78,96,354
1977-78	52	17,284	25,682	1,00,57,698	19,67,771	1,16,31,816
1978-79	79	35,377	39,449	1,08,39,387	781,817	1,19,27,522
2. Industrial buildings.						
1972-73	..	..	..	..	..	..
1973-74	1	338	312	33,860	..	52,796
1974-75	..	..	...	..		..
1975-76	1	283	193	1,38,490	2,753	1,47,438
1976-77	2	2,284	1,986	2,29,680	..	2,45,339
1977-78	4	3,013	6,101	15,68,150	20,57,660	22,08,690
1978-79	3	2,140	1,626	85,633	..	86,383
3. Commercial buildings.						
1972-73	7	20,172	46,127	47,29,538	4,99,01	52,19,382
1973-74	9	95,821	78,558	64,42,020	4,65,811	54.00,950
1974-75	20	7,894	9,145	73,46,953	13,78,291	81,53,764
1975-76	6	3,854	3.299	10,54,583	34,341	4,37,285
1976-77	18	5,888	5,784	26,93.858	6,57,777	27,57,496
1977-78	21	8,596	8,128	24,43,125	8,83,477	20,56,024
1978-79	29	8,085	8,184	49,63,766	76,590	51,70,230

INDUSTRY AND MINING

Table No. 7·11

Details of Building works completed in the State of Orissa

Types of Building and year	Sanitary and water supply installations			
	No. of projects	Total estimated cost. (technical estimates)	Value of work done during the period	Value of work done since the beginning of the projects
(1)	(8)	(9)	(10)	(11)
		Rs.	Rs.	Rs.
1. Residential building —				
1972-73	2	1,50,250	1,45,511	1,45,511
1973-74	5	4,64,300	1,69,305	2,95,658
1974-75	2	73,421	60,128	81,709
1975-76	5	3,43,770	37,000	4,18,649
1976-77	4	1,34,360	91,300	1,33,300
1977-78	4	2,03,500	1,38,000	1,70,000
1978-79	6	7,41,400	2,19.679	2,29,679
2. Industrial buildings—				
1972-73	..	..	..	..
1973-74	..	..	..	..
1974-75	..	..	..	..
1975-76	..	..	..	..
1976-77	..	..	..	..
1977-78	..	..	..	—
1978-79	..	..	..	..
3. Commercial buildings				
1972-73	..	..	..	..
1973-74	2	1,00,000	64,809	81,967
1974-75	..	..	..	..
1975-76	..	..	..	..
1976-77	2	96,500	71,000	93,400
1977-78	..	..	..	..
1978-79	3	7,88,000	75,999	75,999

INDUSTRY AND MINING

Table No. 7·11

Details of Building works completed in the State of Orissa

Types of Building and year	Electrical installations			
	No. of projects	Total estimated cost (technical estimates)	Value of work done during the period	Value of work done since the beginning of the projects.
(1)	(12)	(13)	(14)	(15)
		Rs.	Rs.	Rs.
1. Residential buildings—				
1972-73	..	..	..	..
1973-74	4	6,04,004	46,656	5,19,252
1974-75	..	..	..	..
1975-76	..	..	..	..
1976-77	..	..	..	..
1977-78	3	2,44,227	1,08,457	2,50,071
1978-79	1	95,800	..	64,439
2. Industrial buildings.				
1972-73	..	..	..	..
1973-74	..	..	..	..
1974-75	..	..	..	..
1975-76	..	..	..	..
1976-77	..	..	..	..
1977-78	..	..	..	..
1978-79	—	..	..	..
3. Commercial buildings.				
1972-73	..	..	..	..
1973-74	2	1,1,212	9,997	1,93,199
1974-75	..	..	..	..
1975-76	4	1,14,926	..	1,23,696
1976-77	2	57,463	..	61,848
1977-78	5	1,83,712	85,386	7,11,831
1978-79	3	6,82,520	5,971	6,13,893

Table No. 7.11

Details of Building works completed in the State of Orissa

Types of Building and year	Building portion					
	No. of projects	Total plinth area (Sq. m.)	Total floor area (Sq. m.)	Total estimated cost (Technical estimate)	Value of work done during the period	Value of work done since the beginning of the projects
(1)	(2)	(3)	(4)	(5)	(6)	(7)
				Rs.	Rs.	Rs.
4. Institutional Buildings—						
1972-73	11	10,997	9,677	18,86,658	1,78,675	19,66,620
1973-74	10	7,071	6,038	26,12,180	3,02,320	1,80,42
1974-75	50	35,288	34,764	83,11,426	8,23,577	82,56,032
1975-76	28	34,338	26,836	51,14,131	4,73,129	42,29,978
1976-77	30	35,944	1,80,925	40,48,521	15,47,240	15,93,413
1977-78	23	27,064	26,453	5,45,80,403	8,91,436	77,57,859
1978-79	47	22,914	19,577	1,60,24,792	6,80,224	1,24,14,299
5. Other buildings—						
1972-73	..	..	..	..	..	..
1973-74	1	11,520	33,900	13,10,598	89,029	1,25,00
1974-75	..	..	..	..	..	—
1975-76	2	1,387	1,104	8,65,792	13,000	5,54,508
1976-77	..	..	..	..	..	—
1977-78	..	..	—	..	—	.
1978-79	—	..	..	..	..	..
6. All types—						
1972-73	25	34,128	58,109	91,46,046	9,48,659	75,98,09
1973-74	102	3,85,380	2,12,266	1,91,85,962	19,54,344	1,52,43,292
1974-75	128	71,849	67,472	2,44,18,360	42,26,358	2,44,12,336
1975-76	93	67,216	47,574	1,18,11,901	14,69,146	95,10,03
1976-77	140	70,893	2,11,243	1,48,37,202	51,57,771	1,24,92,60
1977-78	100	55,957	66,364	6,86,49,376	58,00,344	2,36,54,3
1978-79	158	68,516	68,836	3,19,13,582	15,38,631	2,95,98,434

INDUSTRY AND MINING

Table No. 7·11

Details of Building works completed in the State of Orissa

Types of Building and year	Sanitary and water supply installations			
	No. of projects	Total estimated cost (Technical estimates)	Value of work done during the period	Value of work done since the beginning of the projects
(1)	(8)	(9)	(10)	(11)
4. Institutional buildings—		Rs.	Rs.	Rs.
1972-73	2	62,500	38,143	65,736
1973-74	1	83,500	15,004	15,004
1974-75	..	..	..	..
1975-76	1	50,400	50,400	50,400
1976-77	7	3,98,240	1,80,476	3,98,840
1977-78	..	—	..	..
1978-79	6	2,62,000	2,50,975	2,60,975
5. Other buildings—				
1972-73	1	75,800	..	64,646
1973-74	..	..	..	..
1974-75	—	..	..	..
1975-76	..	..	..	..
1976-77	..	..	..	..
1977-78	..	..	..	..
1978-79	..	..	..	..
6. All types—				
1972-73	5	2,88,550	1,83,654	2,75,893
1973-74	8	6,47,800	2,49,118	3,92,629
1974-75	2	73,421	60,128	81,709
1975-76	6	3,94,170	87,400	4,69,049
1976-77	13	6,29,100	3,42,776	6,25,540
1977-78	4	2,03,500	1,38,000	1,70,000
1978-79	15	17,91,400	5,46,653	5,66,653

INDUSTRY AND MINING

Table No. 7·11

Details of Building works completed in the State of Orissa

Types of Building and year	Electrical installations			
	No. of projects	Total estimated cost (Technical estimates)	Value of work done during the period	Value of work done since the beginning of the projects
(1)	(12)	(13)	(14)	(15)
4. Institutional buildings—		Rs.	Rs.	Rs.
1972-73	..	..	..	..
1973-74	11	17,88,617	3,33,129	17,91,114
1974-75	1	21,195	2,520	21,630
1975-76	2	42,590	..	43,260
1976-77	1	21,445	..	21,630
1977-78	5	10,46,469	1,45,811	10,91,074
1978-79	6	5,41,316	1,88,721	6,98,765
5. Other buildings—				
1972-73	..	..	..	..
1973-74	..	..	..	..
1974-75	..	..	..	..
197.-76	..	..	..	..
1976-77	..	..	..	..
1977-78	..	..	..	
1978-79	..	..	..	..
6. All types—				
1972-73	..	..	..	..
1973-74	17	25,43,833	5,89,782	25,03,565
1974-75	1	21,195	2,520	21,630
1975-76	6	1,57,516	..	1,66,956
1976-77	3	78,908	..	83,478
1977-78	13	14,74,408	3,39,654	20,52,976
1978-79	10	13,19,636	1,94,692	13,77,097

SOURCE—Works Department, Bhubaneswar

INDUSTRY AND MINING

Table No. 7·12

Facility available for tourists and Income of the State Government derived from them in different Tourist Bungalows in the State of Orissa during the year 1979

Name of the district	Name and location of the tourist Bungalo	No. of rooms and beds available to guests		No of guests checking in		No. of guest night spent		Amount earned from foreigners
		Rooms	Beds	Indians	Foreigners	Indians	Foreigners	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
								(Rs.)
Balasore	Tourist Bungalow, Chandipur.	10	20	2,113	39	3,660	70	1,527
Ganjam ..	Tourist Bungalow, Rambha.	11	16	1,749	78	2,421	149	1,702
Mayurbhanj ..	Tourist Bungalow, Bangriposi.	2	4	114	..	148	..	1,939
Puri ..	Panthanivas, Puri ..	21	50	6,630	835	14,213	1,730	16,182
	Mahodadhi nivas Puri .	9	18	1,412	90	2,679	207	3,460
	Tourist Bungalow, Bhubaneswar	14	36	3,616	716	8,117	1,228	1,022
	Tourist Bungalow, Konark.	9	18	1,627	439	2,132	690	8,117
Sambalpur ..	Tourist Bungalow, Sambalpur.	24	48	3,795	115	6,419	385	2,441
	Tourist Bungalow, Nrusinghnath.	5	16	450	4	515	4	Nil
State ..	..	105	226	21,506	2,316	40,304	4,463	36,390

SOURCE—Concerned Tourist Officers

INDUSTRY AND MINING

Table No. 7·13

Number of Cinema Houses and their sitting capacity in the State

Year and district	No. of Cinema Houses		Number of seats available by value of tickets (excluding tax)					
	Existing	Reporting	Up to Re. 1	Rs. 1·01 to Rs. 1·50	Rs. 1·51 to Rs. 2·00	Rs. 2 to Rs. 2·50	Above Rs. 2·50	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1971	107	98	49,620	8,254	2,238	353	16	60,481
1972	100	99	49,722	9,265	2,406	374	..	61,767
1973	95	94	49,691	8,418	2,644	158	..	60,911
1974	103	97	45,537	11,484	3,016	261	..	60,298
1975	108	99	45,149	12,696	5,455	478	.	63,778
1976	110	99	39,640	13,411	6,217	1,321	958	61,547
1977	110	106	43,892	16,343	5,214	884	284	66,617
1978	122	105	41,927	17,315	5,407	1,082	283	66,214
1979	124	113	43,997	18,650	6,699	1,995	52	71,393
1978—								
Balasore ..	9	9	3,441	965	144	..	..	4,550
Bolangir ..	4	4	1,789	777	126	..	..	2,692
Cuttack ..	21	18	6,271	3,457	1,174	108	..	11,010
Dhenkanal ..	7	5	1,573	728	295	16	..	2,612
Ganjam ..	18	15	6,671	1,910	602	..	210	9,393
Kalahaadi ..	3	2	818	320	200	26	..	1,364
Keonjhar ..	3	3	454	380	150	..	..	984
Koraput ..	15	11	6,615	957	350	—	..	7,922
Mayurbhanj ..	6	6	2,817	694	112	—	..	3,623
Phulbani ..	1	7	181	120	100	7	7	401
Puri ..	13	12	5,298	2,023	584	272	..	8,177
Sambalpur ..	13	12	4,052	2,557	670	476	73	7,828
Sundargarh ..	9	7	1,947	2,627	900	184	..	5,658

INDUSTRY AND MINING

Table No· 7·13

Number of Cinema Houses and their sitting capacity in the State

Year and district	No. of Cinema Houses		Number of seats available by value of tickets (excluding Tax)					
	Existing	Reporting	Up to Re. 1·00	Rs. 1·01 to Rs. 1·50	Rs. 1·51 to Rs. 2·00	Rs. 2·00 to Rs. 2·50	Above Rs. 2·50	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1979—								
Balasore ..	10	9	3,403	940	144	38	..	4,525
Bolangir ..	4	4	1,609	872	213	...	..	2,694
Cuttack .	22	21	6,641	3,879	1,834	919	52	13,325
Dhenkanal ..	7	7	2,410	838	467	16	...	3,731
Ganjam ..	18	11	5,471	1,475	561	..	..	7,507
Kalahandi ..	3	3	958	360	200	26	..	1,544
Keonjhar ..	3	3	554	588	250	..	..	1,392
Koraput ..	15	15	8,343	1,337	490	60	..	10,230
Mayurbhanj ..	6	6	2,815	694	112	...	..	3,621
Phulbani ..	1	1	181	120	100	..	..	401
Puri ..	13	12	5,136	2,023	607	364	..	8,130
Sambalpur ..	13	13	4,477	2,522	739	388	.	8,126
Sundargarh ..	9	8	1,999	3,002	982	184	..	6,167

SOURCE—Cinema Houses

INDUSTRY AND MINING

Table No. 7·14

Number of cinema tickets sold and the sale-proceeds realised from the sale of ticket in the State

Year and district	No. of Cinema Houses		Number of tickets sold in '000 by value of tickets excluding tax					Total	Total sale-proceeds realised in lakhs of Rs. (including tax)
	Existing	Reporting	Up to Re. 1·00	Rs. 1·01 to Rs. 1·50	Rs. 1·51 to Rs. 2·00	Rs. 2·01 to Rs. 2·50	Above Rs. 2·50		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1971	107	87	10,439	4,994	2,298	688	376	18,795	180·16
1972	100	93	8,055	5,343	1,871	1,198	491	16,958	197·18
1973	95	84	9,073	5,409	2,738	717	670	18,607	209·94
1974	103	85	8,358	6,096	3,150	2,000	911	20,515	258·31
1975	108	83	5,990	4,422	5,170	2,418	1,312	19,312	286·02
1976	110	94	4,203	5,339	4,810	3,512	2,370	20,234	340·97
1977	110	99	3,794	4,443	6,417	3,883	3,566	22 103	403·42
1978	122	99	3,077	3,999	6,203	4,290	3,569	21,138	373·17
1979	124	77	2,466	2,797	4,898	3,267	4,852	18,280	385·39
1978—									
Balasore	9	9	431	575	733	337	79	2,155	32·98
Bolangir	4	4	97	109	482	3	108	799	13·50
Cuttack	21	19	387	1,220	995	810	1,170	4,522	95·42
Dhenkanal	7	7	85	83	176	53	64	461	8·16
Ganjam	18	NA	NA	NA	NA	NA	NA	NA	NA
Kalahandi	3	3	120	22	78	112	60	393	7·12
Keonjhar	3	3	13	67	66	46	33	226	3·85

INDUSTRY AND MINING

Table No. 7·14

Number of cinema tickets sold and the sale-proceeds realised from sale of ticket in the State

Year and district	No of Cinema Houses		Number of tickets sold in '000 by value of tickets excluding tax					Total	Total sale-proceeds realised in lakhs of Rs. (including tax)
	Existing	Reporting	Up to Re. 1·00	Rs. 1·01 to Rs. 1·50	Rs. 1·51 to Rs. 2·00	Rs. 2·01 to Rs. 2·50	Above Rs. 2·50		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Koraput	15	14	615	382	829	181	114	2,122	29·56
Mayurbhanj	6	6	583	76	427	185	20	1,290	17·25
Phulbani	1	1	12	11	..	7	..	30	0·44
Puri	13	12	217	531	1,400	451	1,073	3,673	53·02
Sambalpur	13	13	226	883	732	632	427	2,899	51·40
Sundargarh	9	8	291	39	345	1,474	421	2,570	60·47
1979—									
Balasore	10	9	87	485	593	504	267	2,036	35·66
Bolangir	4	4	14	182	311	155	116	778	16·20
Cuttack	22	16	335	709	937	538	2,097	4,615	119·10
Dhenkanal	7	6	95	125	231	156	132	739	14·07
Ganjam	18	NA	NA	NA	NA	NA	NA	NA	NA
Kalahandi	3	3	67	88	98	59	111	423	8·14
Keonjhar	3	NA	NA	NA	NA	NA	NA	NA	NA
Koraput	15	12	860	506	893	295	162	2,715	43·86
Mayurbhanj	6	5	511	69	421	189	19	1,209	17·01
Phulbani	1	1	1	7	6	1	4	19	0·37
Puri	13	NA	NA	NA	NA	NA	NA	NA	NA
Sambalpur	13	13	168	565	1,025	454	830	3,042	61·78
Sundargarh	9	8	226	62	385	915	1,114	2,703	69·20

SOURCE—Cinema Houses

INDUSTRY AND MINING

Table No. 7·15

Output and value of Minerals in Orissa

Period and district	Iron ore		Manganese		Lime stone and Dolomite	
	Output in '000 M. T.	Value in '000 Rs.	Output in '000 M. T.	Value in '000 Rs.	Output in '000 M. T.	Value in '000 Rs.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1968 ..	6,284	62,203	528	23,251	3,235	62,129
1969 ..	6,802	71,602	468	18,331	3,277	71,087
1970 ..	6,424	72,900	497	24,668	3,445	68,191
1971 ..	6,760	74,952	439	18,888	3,428	74,854
1972 ..	6,505	78,513	517	24,915	3,512	84,459
1973 ..	6,422	63,803	450	19,009	3,311	83,128
1974 ..	5,501	84,218	431	25,624	3,256	99,561
1975 ..	7,440	1,54,140	544	34,343	3,509	1,28,155
1976 ..	7,785	81,053	694	41,095	3,850	1,44,781
1977 ..	7,615	1,63,568	711	49,090	3,791	1,29,370
1976—						
Cuttack ..	7,50	14 026	..	..	..	..
Keonjhar ..	4,524	78,217	450	29,779	..	..
Sundargarh ..	2,207	56,783	239	11,042	3,292	99,525
Mayurbhanj ..	304	2,037	..	..	..	..
Koraput ..	..	..	5	274	..	..
Sambalpur ..	..	..	..	..	578	9,418
1977—						
Cuttack ..	849	23,243	..	..	..	..
Keonjhar ..	4,186	82,254	482	35,461	..	..
Sundargarh ..	2,163	54,603	221	12,845	3,229	1,20,202
Mayurbhanj ..	417	3,465		..	..	..
Koraput ..	..	..	7	783	..	..
Sambalpur ..	..	..	..	..	562	9,168

Table No. 7·15

Output and value of Minerals in Orissa

Period and district	Chinaclay		Fire Clay		Chromite	
	Output in '000 M. T.	Value in '000 Rs.	Output in '000 M. T.	Value in '000 Rs.	Output in '000 M. T.	Value in '000 Rs.
(1)	(8)	(9)	(10	(11)	(12)	(13)
1968 ..	55	3,9 3	92	1,068	213	25,168
1969 ..	48	3,022	109	1,329	222	21,722
1970 ..	66	1,456	99	1,175	252	23,200
1971 ..	55	1,346	97	1,209	267	21,001
1972 ..	80	2,740	95	987	280	36,911
1973 ..	60	1,832	98	3,046	275	40,519
1974 ..	61	2,629	115	3,383	390	51,620
1975 ..	55	1,808	121	5,058	496	77,582
1976 ..	49	1,567	123	5,315	389	1,62,175
1977 ..	29	1,457	113	5,521	319	1,35,267
1976—						
Cuttack ..	..	..	26	493	283	1,32,503
Dhenkanal ..	..		..	5	29	8,898
Keonjhar ..	..	..	..	—	77	20,775
Mayurbhanj ..	35	1,144	..	..	..	..
Sambalpur ..	14	423	57	3,871	..	..
Puri ..	..	..	1	35	..	..
Sundargarh ..	..	..	39	916	..	..
1977—						
Cuttack ..	..	..	35	1,139	212	1,01,925
Dhenkanal ..	..	..	..	..	31	10,760
Keonjhar ..	..	..	.	..	76	22,582
Mayurbhanj ..	20	1,161	..	..	..	..
Sambalpur ..	9	296	52·6	3,684	..	..
Puri ..	..	..	0·4	13	—	.
Sundargarh ..	..	..	25	685	..	..

INDUSTRY AND MINING

Table No. 7·15

Output and value of Minerals in Orissa

Period and district	Coal		Quartzite		Quartz		Graphite	
	Output in '000 M. T.	Value in '000 Rs.	Output in '000 M T.	Value in '000 Rs.	Output in '000 M. T.	Value in '000 Rs.	Output in '000 M. T.	Valu in '00 Rs.
(1)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
1968 ..	1,326	44,460	1	17	54	676	6	1,105
1969 ..	1,440	51,270	..	..	81	1,145	4	841
1970 ..	1,469	51,942	6	80	70	1,018	9	1,941
1971 ..	1,479	51,292	21	456	62	433	14	3,071
1972 ..	1,558	63,275	18	429	80	663	17	4,428
1973 ..	1,491	61,419	19	402	69	577	15	3,490
1974 ..	1,849	80,777	265	570	69	842	19	3,952
1975 ..	2,132	1,28,353	20	391	52	412	25	7,786
1976 ..	2,106	1,30,139	28	526	91	643	21	3,017
1977 ..	2,151	1,38,267	24	476	78	747	25	3,257
1976—								
Balangir ..	..	..	..	..	37	183	19	2,626
Keonjhar ..	..	..	8	128	..	..	..	..
Kalahandi ..	..	..	..	..	..	..	1	54
Koraput ..	..	..	1	1	..	..	..	..

INDUSTRY AND MINING

Table No. 7·15

Output and value of Minerals in Orissa

Period and district	Coal		Quartzite		Quartz		Graphite	
	Output in '000 M. T.	Value in '000 Rs.	Output in '000 M. T.	Value in '000 Rs	Output in '000 M. T.	Value in '000 Rs.	Outpui in '000 M. T.	Value in '000 Rs.
(1)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
Phulbani ..	..	.	..	..	.	..	1	135
Mayurbhanj ..	..	..	11	282	..	..	..	..
Sambalpur ..	840	55,562	..	..	53	431	1	202
Dhenkanal ..	1,266	74,571	..	..	1	28	...	..
Sundargarh ..	..	..	5	47	..	..	..	..
1977—								
Keonjhar ..	..	..	5	128	..	..	..	..
Balangir ..	..	..	..	..	19·4	189	22·3	N. A.
Kalahandi ..	..	..	..	..	..	..	0·5	N. A.
Phulbani ..	..	..	..	..	..	..	1·2	N A
Sambalpur ..	842	57,316	3·7	130	..	..	0·8	N. A.
Mayurbhanj ..	..	..	10	71	..	..	..	N A.
Koraput ..	..	..	5	137	..	..	0·04	N. A.
Dhenkanal ..	1,309	80,951	..	..	0·5	11	..	..
Sundargarh ..	..	..	0·5	10	57·8	547	..	..

SOURCE—Director of Mines, Orissa

Table No. 7·16

Production, quantity despatched, quantity for internal consumption and quantity exported of mineral ores in Orissa

(Figs. in M. T.)

Period	District/Minerals	Quantity produced	Quantity despatched	Quantity for internal coosumption	Quantity exported
(1)	(2)	(3)	(4)	(5)	(6)
1970	ALL MINERALS	12,338,479	12,028,478	7,853,638	1,872,996
1971		1,262,458	12,232,891	8,059,074	2,262,389
1972		12,662,436	12,061,574	8,127,197	1,698,991
1973		12,209,900	12,040,518	8,281,996	2,003,248
1974		11,715,923	11,472,698	9,819,550	1,688,277
1975		14,394,648	13,748,462	10,983,713	2,764,749
1976		15,135,041	15,012,100	12,516,107	2,331,967
1977		14,858,658	1,4434,917	12,149,672	2,189,751
1976	IRON-ORE ..	7,784,897	7,778,310	5,461,133	2,060,758
	Cuttack ..	750,041	687,866	..	687,866
	Keonjhar ..	4,524,291	4,481,236	3,184,880	1,250,339
	Mayurbhanj ..	303,783	288,524	221,052	52,331
	Sundargarh ..	2,206,782	2,220,684	2,235,022	70,222
	MANGANESE ..	693,676	6,82,952	612,867	28,640
	Keonjhar ..	449,534	442,703	415,034	18,375
	Koraput ..	5,211	3,824	1,419	1,037
	Sundargarh ..	238,931	236,425	196,414	9,288
	CHROMITE ..	389,262	357,759	109,211	242,569
	Cuttack ..	282,853	241,722	65,310	173,797
	Dhenkanal ..	29,647	31,530	14,282	13,230
	Keonjhar ..	76,762	84,507	29,619	55,542
	COAL ..	2,106,452	2,091,692	2,091,622	126,546
	Dhenkanal ..	1,266,238	1,279,109	1,279,109	102,320
	Sambalpur ..	839,614	812,583	812,583	24,226
	LIMESTONE ..	3,144,345	3,072,459	3,067,116	..

Table No. 7·16

Production, quantity despatched, quantity for internal consumption and quantity exported of mineral ores in Orissa

(Figs. in M. T.)

Period	District/Minerals	Quantiy produced	Quantity despatched	Quantiy for intenral consumption	Quantity exported
(1)	(2)	(3)	(4)	(5)	(6)
1976	Sambalpur ..	577,768	576,201	576,201	..
	Sundargarh ..	2,566,577	2,496,258	2,490,915	..
	DOLOMITE ..	704,581	722,988	711,687	..
	Sundargarh ..	704,581	722,988	711,687	..
	CHAINACLAY ..	48,377	38,948	39,021	..
	Mayurbhanj ..	34,820	26,559	26,632	..
	Sambalpur ..	13,557	12,389	12,389	..
	GRAPHITE ..	21,250	19,855	19,379	..
	Bolangir ..	18,966	17,252	17,016	..
	Kalahandi ..	395	350	350	..
	Phulbani ..	1,261	1,561	1,393	..
	Sambalpur ..	628	688	620	..
	FIRE-CLAY ..	122,992	123,120	114,950	..
	Cuttack ..	25,701	27,889	27,889	..
	Puri ..	1,221	1,008	1,008	..
	Sambalpur ..	57,486	56,375	48,214	..
	Sundargarh ..	38,584	37,848	37,848	..
	QUARTZ ..	90,585	92,420	77,095	..
	Bolangir ..	36,579	37,720	23,014	..
	Dhenkanal ..	1,330	1,428	1,428	..
	Sundargarh ..	52,676	53,272	52,653	.
	QUARTZITE ..	28,247	31,412	32,947	.
	Keonjhar ..	8,282	8,175	9,193	.
	Koraput ..	11,265	12,697	12,697	..
	Mayurbhanj ..	5,145	5,603	5,588	..
	Sambalpur ..	3,480	4,688	4,220	..
	Sundargarh ...	75	249	249	..

INDUSTRY AND MINING

Table No. 7.6

Production, quantity despatched (quantity for internal consumption and quantity export) of minerals inores Orissa during 1977

(Fig.. in M. T.)

Period	District Minerals		Quantity produced	Quantity despatched	Quantity for internal consumption	Quantity exported
(1)	(2)		(3)	(4)	(5)	(6)
1977	IRON-ORE	..	7,615,339	7,431.242	5,406,375	2,013,290
	Cuttack	..	8,49,389	671,476	..	6,71,476
	Keonjhar	...	4,136,547	4,173,785	3,301,457	1,157,266
	Mayurbhanj	..	416,828	393,929	259,662	154,837
	Sundargarh	..	2,462.575	2,192,051	2,145,256	29,711
	MANGANESE	..	710,546	663,341	613,209	33,461
	Keonjhar	..	482,036	4,42,128	3.94,467	30,125
	Koraput	..	97,138	7,105	1,378	3,336
	Sundargarh	..	221,372	214,108	217,364	..
	CHROMITE	..	318,834	269,059	128,748	143,000
	Cuttack	..	211,835	182,546	81,327	106,667
	D henkanal	..	31,153	30,650	22,419	5,346
	Keonjhar	..	75,846	55,863	25,002	30,987
	COAL	..	2,151,265	2,026,388	2,026,388	58,970
	Dhenkanal	..	1,308,544	1,206,814	1,206,814	33,730
	Sambalpur	..	842,721	819,574	819,574	25,240
	LIMESTONE	..	2,986,682	2,968,223	2,968,720	..
	Sambalpur	..	2,424,220	2,408,010	2,398,507	..
	Sundargarh	..	5,62,462	570,213	570,213	..
	DOLOMITE					
	Sundargarh	..	804.599	800,090	759,418	..
	CHINACLAY	..	28,549	29,351	15,835	..
	Mayurbhanj	..	19,842	21,744	8,228	..
	Sambalpur	..	8,707	7,607	7,607	..
	FIRECLAY	..	113,296	111,287	105,548	..

Table No. 7·6

Production, quantity despatched quantity for internal consumption and quantity exported of mineral areo in Orissa

Figs. in M. T.

Period	District/ Minerals	Quantity produced	Quantity despatched	Quantity for internal consumption	Quantity exported
(1)	(2)	(3)	(4)	(5)	(6)
1977	GRAPHITE ..	25,022	26,739	26,412	..
	Bolangir .	22,394	23,851	23,524	..
	Kalahandi ..	531	334	334	..
	Koraput ..	42	..	..	..
	Phulabani ..	1,210	1,378	1,738	—
	Sambalpur .	845	816	816	..
	QUARTZ ..	77,833	74,916	74,916	..
	Bolangir ..	19,458	19,751	19,751	..
	Dhenkanal ..	502	613	613	..
	Sundargarh ..	57,873	54,552	54,552	..
	QUARTZITE .	24,448	23,428	23,398	..
	Keonjhar ..	4,832	6,406	6,406	—
	Koraput	15,278	4,250	4,250	..
	Mayurbhanj ..	10,107	7,888	7,858	—
	Sambalpur ..	3,726	3,988	3,988	..
	Sundargarh ..	505	896	896	..
	SOAP-STONE				
	Mayurbhanj ..	637	180	180	..
	ANDALUSITE				
	Mayurbhanj ..	227	2	..	..
	SILICASAND ..				
	Mayurbhanj ..	1,381	671	525	..
	SAND ..				
	Dhenkanal ..	409,598	409,598	409,598	..

SOURCE—Direetor of Mines, Orissa

INDUSTRY AND MINING

Table No. 7·17

Working mines & employment in Orissa

Sl. No.	Period/District Mineral/Ore	No. of Working mines	Area covered (In Hectares)	Production (In M. T.)	No. of workers unskilled employed (Daily average)
(1)	(2)	(3)	(4)	(5)	(6)
	1973 ..	238	7,20,94·027	12,209,900	51,638
	1974 ..	228	73,278·960	11,715,923	44,261
	1975 ..	226	75,755·611	14,394,648	49,101
	1976 ..	224	79,492·389	15,135,041	51,516
	1977 ..	234	80,502·919	14,858,658	51,267
1	KEONJHAR				
	Iron Ore ..	39	14,078·627	4,524,291	7,183
	Manganese Ore ..	18	15,062·202	449,534	5,509
	Iron and Manganese ..	9	3,372·527		..
	Chromite ..	3	226·951	76,762	1,686
	Qnartzite ..	2	192·395	8,282	43
2	SUNDARGARH				
	Iron Ore ..	5	3,680·796	2,206,782	3,369
	Manganese Ore ..	24	6,731·125	238,931	2,655
	Iron and Manganese ..	4	3,165·923	..	..
	Limestone & Dolomite ..	13	5,632·863	3271.158	8,642
	Fireclay ..	5	959·749	38,584	351
	Yuartz and Quarite ..	10	1,802·693	52,751	280
3	SAMBALPUR				
	Coal ..	5	2,057·347	839,614	4,533
	Limestone ..	1	500·000	577,768	434
	Fireclay ..	5	908·455	57,486	495
	Chinaclay and Fireclay .	2	232·167	13,557	50
	Graphite ..	2	42·164	628	101
	Quartzite ..	2	500·510	3,480	57

Table No. 7·17

Working mines & employment in Orissa

Sl. No.	Period/District Minerals/Ores	No. of working mines	Area covered (In hectares)	Production (In M. T.)	No. of workers unskilled employed (Daily average)
(1)	(2)	(3)	(4)	(5)	(6)
4	DHENKANAL				
	Chromite ..	2	450·101	29,647	356
	Coal ..	5	4,517·564	1,266,238	6,553
	Quartz ..	1	5·212	1,330	8
	Sand ..	1	75·433	..	..
	1976				
5	MAYURBHANJ				
	Iron ..	7	3,575·931	303,783	1,995
	Chinaclay ..	7	985·005	34,820	375
	Quartzite ..	2	171·896	5,145	16
	Soapstone ..	1	75·000	186	18
	Andalsite ..	1	60·770	191	14
6	CUTTACK				
	Iron ..	2	3,026·440	750,041	1,228
	Chromite ..	5	4,087·745	282,853	4,119
	Fireclay ..	4	899·369	25,701	224
7	PURI				
	Fireclay ..	1	34·883	1,221	N. A.
8	BALANGIR				
	Graphite ..	28	1,241·821	18,966	936
	Quartz ..	1	90·920	36,579	N. A.
9	KALAHANDI				
	Graphite ..	2	54·389	395	120
10	PHULABANI				
	Graphite ..	1	126·168	1,261	26
11	KORAPUT				
	Manganese ..	3	710·560	5,211	93
	Quartzite ..	1	116·638	11,265	25

INDUSTRY AND MINING

Table No. 7·17

Working mines & employment in Orissa

Sl. No.	Period — District — Mineral/Ore	No. of working mines	Area covered (In Hectares)	Production (In M.T.)	No. of workers unskilled employed (Daily averages)
(1)	(2)	(3)	(4)	(5)	(6)
	1977				
1	KEONJHAR				
	Iron ..	38	1,2995·505	4,186,547	6,428
	Manganese ..	17	1,1404·258	482,036	5,908
	Iron of manganese ..	12	7,670·270	..	2,008
	Chromite ..	2	226·483	75,846	1,571
	Quartz and Quartzite ..	2	192·395	4,832	40
2	SUNDARGARH				
	Iron ..	5	3,680·796	2,162,575	3,377
	Manganese ..	20	7,838·883	221,372	2,526
	Iron of manganese ..	4	2,979·176	..	..
	Lime stone of Dolomite ..	16	5,782·441	3,228,819	1,0781
	Fire clay ..	7	1,429·263	25,213	172
	Quartz and Quartzite ..	9	1,567·483	58,378	209
3	SAMBALPUR				
	Coal ..	5	2,057·347	842,721	4,657
	Lime stone ..	1	500·000	562,462	382
	Fire clay ..	7	1,130·898	52,561	372
	Graphite ..	5	1,8_4·589	845	146
	Quartz and Quartzite —	1	191·096	3,726	69
	Chaina clay and Fire clay .	2	232·167	8,707	40
4	DHENKANAL				
	Coal ..	5	4,517·564	1,308,544	4,621
	Chromite ..	2	450·101	31,153	551
	Quartz ..	1	5·212	502	4
	Sand ..	1	75·433	409,598	N. A.

Table No. 7·17

Working mines & employment in Orissa

Sl. No.	Period — District — Mineral/Ore	No. of working mines	Area covered (in Hectares)	Production (In. M. T.)	No. of workers unskilled employed (Daily average)
(1)	(2)	(3)	(4)	(5)	(6)
5	MAYURBHANJ				
	Iron	.. 7	2,930·875	416,828	1,406
	Chaina clay	.. 8	1,104·173	19,842	76
	Quartzite	.. 3	180·059	10,107	32
	Soap stone	.. 1	75·000	637	8
	Andalsite	.. 1	60·770	227	18
6	CUTTACK				
	Iron	.. 2	3,026·440	849,389	1,863
	Chromite	.. 6	4,534·105	211,835	2,389
	Fire clay	.. 4	911 256	35,069	242
7	PURI				
	Fire clay	.. 1	34·883	453	5
8	BOLANGIR				
	Graphite	.. 29	1,244·386	22,394	936
	Quartz	.. 1	90·920	19,458	29
9	KALAHANDI				
	Graphite	.. 2	53·806	531	120
10	PHULBANI				
	Graphite	.. 1	126·168	1,210	89
11	KORAPUT				
	Manganese	.. 3	710·560	7,138	79
	Quartzite	.. 2	269·238	5,278	5
	Graphite	.. 1	38·920	42	35

SOURCE—Director of Mines, Orissa

INDUSTRY AND MINING

Table No. 7·18

Collection of Mining Revenue in Orissa

(In rupees)

Period and district	Fee for Certificate of Approval	Fee for Renewal of Certificate	Application fee in respect of		Prospecting fee	Royalty in respect of M. L. and P. L.
			M. L.	P. L.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1971-72 ..	28,000	49,750	4,907	30,224	19,776	1,76,98,096
1972-73 ..	13,325	41,543	28,393	5,267	8,725	1,84,68,880
1973-74 ..	19,786	42,394	2,668	21,770	5,612	2,12,62,801
1974-75 ..	30,750	53,100	1,997	27,305	14,711	2,69,86,574
1975-76 ..	26,500	52,628	32,27,533	2,213	14,636	3,73,31,424
1976-77 ..	24,000	51,300	40,314	2,588	11,825	3,91,81,560
1977-78 ..	29,760	54,300	33,400	5,856	4,111	3,59,85,841
1976-77—						
Balasore ..	..	..	..	..	—	..
Bolangir ..	1,000	4,250	5,800	356	1,340	98,523
Cuttack ..	5,000	9,600	3,100	44	530	60,76,100
Dhenkanal ..	1,500	250	1,600	80	496	51,58,220
Ganjam ..	..	250	..	..	..	..
Kalahandi ..	500	500	2,200	140	177	150
Keonjhar ..	1,000	11,950	7,300	..	..	1,02,16,429
Koraput ..	..	1,250	5,414	40	419	19,508
Mayurbhanj	1,500	6,250	2,400	400	677	7,89,671

INDUSTRY AND MINING

Table No. 7·18

Collection of Mining Revenue in Orissa

(In rupees)

Period and district	Fee for Certificate of Approval	Fee for Renewal of Certificate	Application fee in respect of		Prospecting fee	Royalty in respect of M. L. and P. L.
			M. L.	P. L.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Phulbani ..	..	..	1,000	..	..	16,951
Puri ..	4,500	4,000	5,900	..	317	4,591
Sambalpur ..	7,000	6,250	1,600	1,108	2,860	51,44,617
Sundargarh ..	2,000	6,750	4,000	240	5,007	1,16,56,799
1977-78—						
Balasore ..	..	..	..	..	..	..
Bolangir ..	1,500	4,750	9,800	1,300	1,176	1,22,177
Cuttack ..	4,000	8,750	600	48	..	48,81,522
Dhenkanal ..	500	..	400	132	606	46,44,663
Ganjam ..	1,000	750	200	20	..	..
Kalahandi ..	1,000	750	2,600	844	1,033	2,107
Keonjhar ..	4,000	10,550	4,000	116	..	86,55,351
Koraput ..	500	500	2,200	2,948	140	11,028
Mayurbhanj	500	5,500	2,800	..	..	8,27,304
Phulbani ..	..	..	400	20	..	23,716
Puri ..	8,760	7,250	600	..	164	..
Sambalpur ..	4,500	10,750	4,400	428	117	50,95,006
Sundargarh	3,500	4,750	5,400	..	875	1,17,22,940

INDUSTRY AND MINING

Table No. 7·18

Collection of Mining Revenue in Orissa

(In rupees)

Period and district	Transfer fee in respect of M. L. and P. L.	Compensation for damage to land in respect of M. L. and P. L.	Dead rent	Surface rent	Miscellaneous	Total
(1)	(8)	(9)	(10)	(11)	(12)	(13)
1971-72 ..	1,875	10,213	14,94,725	1,21,344	5,10,605	1,99,69,514
1972-73 ..	4,629	406	13,22,226	80,911	17,82,499	2,17,56,802
1973-74 ..	1,146	958	..	..	..	..
1974-75 ..	471	1,500	..	..	..	..
1975-76 ..	10,180	12,18,582	22,00,464	1,32,271	8,86,800	4,51,13,360
1976-77 ..	1,506	..	25,13,778	1,07,936	11,56,745	4,30,91,552
1977-78 ..	880	..	22,54,129	1,47,976	15,93,892	4,01,11,118
1976-77—						
Balasore ..	..	..	..	..	..	
Bolangir ..	1,000	..	33,249	2,448	5,591	1,53,737
Cuttack ..	..	..	1,26,820	4,917	5,02,505	67,28,616
Dhenkanal ..	..	..	40,008	817	6,692	52,09,664
Ganjam ..	..	..	..	..	59,797	60,047
Kalahandi ..	..	..	9,108	299	1,339	14,413
Keonjhar ..	..	..	13,51,905	54,818	2,92,352	1,19,35,754
Koraput ..	..	..	63,100	2,234	1,633	93,600
Mayurbhanj ..	..	..	35,941	6,011	28,854	8,71,703

Table No. 7·18

Collection of Mining Revenue in Orissa

(In rupees)

Period and district	Transfer fee in respect of M. L. and P. L.	Compensation for damage to land in respect of M. L. and P. L.	Dead rent	Surface rent	Miscellaneous	Total
(1)	(8)	(9)	(10)	(11)	(12)	(13)
Phulbani ..	..	..	2,904	..	29,858	50,713
Puri ..	..	..	400	..	1,47,586	1,67,294
Sambalpur ..	..	..	1,08,005	3,139	11,012	52,85,591
Sundargarh ..	505	..	7,42,338	33,252	69,527	1,25,20,419
1977-78—						
Balasore ...	..	..	..	..	..	..
Bolangir ..	380	..	49,869	3,058	15,915	2,09,925
Cuttack ..	100	..	1,38,307	9,195	2,96,821	53,39,344
Dhenkanal ..	..	..	29,627	540	3,890	46,80,358
Ganjam ..	..	..	..	..	45,107	47,077
Kalahandi ..	..	..	6,226	175	608	15,344
Keonjhar ..	..	..	11,87,965	90,406	2,63,453	1,02,15,841
Koraput ..	100	..	40,012	1,891	17,316	77,635
Mayurbhanj ..	..	..	70,928	5,469	43,789	9,56,290
Phulbani ..	..	..	2,904	15	2,661	29,715
Puri ..	..	..	...	...	8,21,672	8,38,446
Sambalpur ..	..	..	79,789	3,024	20,957	52,18,971
Sundargarh	300	..	6,48,502	34,202	61,702	1,24,82,172

Source—Director of Mines, Orissa

POWER

This chapter presents data on installed capacity and generation of power, consumption of Electricity number of villages electrified and number of lift irrigation points energised in the State of Orissa.

As power is a prime factor for economic development of different forms of energy, the use of electricity is one of the best indicators to assess the industrial growth and standard of living of the State. The rate of progress of power generation in Orissa has been fairly high during the year 1973-74, i.e., 2132 Million K. W. H. and low in the year 1969-70 i.e., 1487 Million K. W. H. The total installed capacity was only 563 Megawatt during the year 1973-74. But is increased rapidly to 923 Megawatt in the year 1978-79. The increase was mainly due to commissioning of Balimela Project. the installed capacity and generation of power are highest for Hydro-Electric Projects in the State followed by thermal Projects. The electricity generated was 1474 Million K. W. H. in the year 1969-70 and has increased to 1971 Million K. W. H. in the year 1978-79. During this year the generation of power comes to 52·57 per cent of the installed capacity per day.

The consumption of electricity has incresed from 1331 Million K. W. H. in the year 1969-70 to 2454 Million K. W. H. in the year 1978-79. The consumption is more than generation to the extent of 683 Million K. W. H. which has been met from purchases. The consumption of Electricity by Large Industries is highest (1908 Million K. W. H.) followed by domestic consumption (111 Million K. W. H. Although the consumption of electricity appears very impressive the relative backwardness of Orissa is well revealed when compared with the figures of *per capita* consumption of power both industrial and domestic from the year 1969-70 to 1978-79. The *per capita* consumption of electricity per annum was 61·95 K. W. H. in the year 1969-70 and has increased gradually up to 94–96 K. W. H. in the year 1978-79.

In order to provide better living conditions in villages where more than 90 per cent of the State Population reside a Rural Electrification Scheme has been implemented in Orissa. Up to end of the year 1969-70 only 611 villges in the State were electrified. The progress in this field was extremely impressive as more than two thousand villages were every year electrified from the year 1971-72 to 1974-75 and more than one thousand villages were electrified every year from the year 1975-76 to 1978-79. The total number of villages electrified up to end of 1978-79 was 17,480 covering about 330, of the total number of nha bited villages. Hence, there was a remarkable progress in villages electrification in the State.

During the year 1977-78 in Balasore district 220 villages were electrified which was the highest record in comparison with other districts in that year. Number of villages electrified in Keonjhar district was lowest, i.e., only one during the year 1977-78. But in the year 1978-79, 315 villages have been electrified in Cuttack district which was the high record for the said year being followed by the Puri district having 276 villages electrified. Slight increase in village electrification has been observed in Keonjhar district having 24 villages electrified in the year 1978-79 as against one village electrified in the previous year. Constantly, the district Keonjhar maintained lowest record in village electrification programme for both the years, i. e., 1977-78 and 1978-79. 54% of the villages of Cuttack district and 50% of the villages in Sundargarh district have been electrified up to the end of 1978-79.

For providing irrigation facility in areas where irrigation is not an economically feasible proposition, irrigation through electric pump sets is being taken up in an increasing scale, specially in flood affected and drought prone areas. Up to end of the year 1969-70 lift irrigation points energised were only 340. But the progress in this field was much high in the year 1972-73 having 1,006 lift irrigation points energised during this year and then more than five hundred lift irrigation points were energised every year up to 1977-78.

During the year 1978-79 number of lift irrigation points energised were 2,766 which created a record when compared with previous ten years progress. Up to end of the year 1978-79 number of lift irrigation points energised were 8,431 in Orissa. Lift Irrigation points energised in Balasore district was highest, i. e., 201 during the year 1977-78 and Ganjam district was highest, i. e., 736 in the year 1978-79. But the achievement of lift irrigation points energised in Phulbani district was lowest, i. e., 2 and 7 in the years 1977-78 and 1978-79, respectively.

POWER

Table No. 8·01

Installed capacity and generation of Power in Orissa

Period and Station	Installed capacity (Megawatt)	Generation of power (Million K. W. H.)	Power purchased (Million K. W. H.)
(1)	(2)	(3)	(4)
1969-70	564·36	1,473·81	13·02
1970-71	564·25	1,778·21	2·73
1971-72	563·73	1,891·60	..
1972-73	563·38	1,921·84	..
1973-74	562·68	1,834·15	297·36
1974-75	563·13	1,522·61	812·46
1975-76	802·92	1,566·38	1,437·56
1976-77	922·93	1,816·31	1,271·58
1977-78	922·93	1,658·87	1,576·55
1978-79	922·93	1,771·05	1,684·62
1977-78—			
1. Hydro—			
(*i*) Hirakud ..	270·00	999·81	..
(*ii*) Machakund ..	34·43	..	155·95
2. Diesel P. Hs. ..	0·25	..	..
3. Steam—			
(*i*) Choudwar ..	8·25	..	..
(*ii*) Talcher ..	250·00	669·06	.
(*iii*) Kalinga Iron Works ..	..	..	1·24
(*iv*) Balimela ..	360·00		1,330·20
(*v*) Andhra S. E. B. ..	..	..	89·17
1978-79—			
1. Hydro—			
(*i*) Hirakud Hydro ..	270·08	1,044·78	..
(*ii*) Machhakund Hydro ..	34·43	..	286·40
(*iii*) Balimela ..	360·00	..	1,326·79
2. Diesel P. Hs. ..	0·25	..	..
3. Steam—			
(*i*) Choudwar ..	8·25	..	..
(*ii*) Talcher ..	250·00	725·27	..
(*iii*) Kalinga Iron Works ..	..	..	1·05
(*iv*) Bihar State S. E. B. .	..	..	60·72
(*v*) Andhra State S. E. B. ..	..	..	9·65

N. B.—Diesel Power Houses are at Rirakhol, Khariar Road, Balguda and Athamallik

SOURCE—Orissa State Electricity Board, Bhubaneswar

POWER

Table No. 8·02

Consumption of Electricity in Orissa (In Million K. W. H.)

Period and Electrical Division	Consumption of Electricity				
	Domestic	Commercial	Small & Medium Industries	Large Industries	Public lighting
(1)	(2)	(3)	(4)	(5)	(6)
1969-70 ..	35·68	39·62	54·76	1,117·31	6·61
1970-71 ..	37·43	35·08	42·96	1,362·42	5·29
1971-72 ..	35·51	36·51	41·05	1,490·50	5·38
1972-73 ..	37·90	44·36	41·84	1,417·10	6·25
1973-74 ..	47·40	40·83	43·72	1,313·00	6·95
1974-75 ..	48·85	43·96	54·62	1,372·00	6·93
1975-76 ..	61·91	56·17	55·16	1,788·34	7·82
1976-77 ..	73·43	55·64	62·90	1,791·9	8·72
1977-78 ..	83·74	52·46	67·63	1,892·73	7·96
1978-79 ..	110·53	77·51	72·43	1,908·49	99·30
1977-78—					
Balasore Electrical Division ..	2·40	2·28	8·97	1·56	0·41
Electrical Construction Division ..	0·34	0·05	0·37	..	0·001
E. C. D., Bhadrak ..	0·38	0·06	0·37		0·005
Bolangir E. B. Division ..	2·42	2·26	2·87	0·56	0·40
Bolangir Construction Division ..	0·42	0·15	0·86	..	0·0
Cuttack E. B. Division ..	2·18	1·92	3·05	35·84	0·19
C. E. D., Cuttack ..	9·83	6·00	3·23	8·93	0·89
Kendrapada E. D. ..	1·44	0·74	2·42	9·29	0·09
E. C D., Cuttack ..	0·64	0·27	0·89	0·05	0·003
Jajapur E. B. Division ..	1·20	0·88	1·94	72·61	0·12
E. C. D., Marsaghai ..	0·10	0·04	0·12	0·27	..
Dhenkanal E. B. Division ..	1·81	1·65	2·55	66·91	0·34

GENERATION & CONSUMPTION OF ELECTRICITY IN ORISSA.



(IN MILLION K.W.H.)

GENERATION INCLUDING PURCHASE

CONSUMPTION EXCLUDING SALE

3500
3000
2500
2000
1500
1000
500
0

2500
1500
500

1969-70 70-71 71-72 72-73 73-74 74-75 75-76 76-77 77-78 78-79

POWER

Table No. 8·02

Consumption of Electricity in Orissa (In Million K. W. H.)

Period and Electrical Divison	Consumption of Electricity				
	Domestic	Commercial	Small & Medium Industries	Large Industries	Public lighting
(1)	(2)	(3)	(4)	(5)	(6)
E.. D., Angul ..	0·22	0·09	0·21	..	0·02
Talcher Thermal Power Station ..	0·003	0·001	..	..	..
E. O. D.-T. T. P. S. ..	0·15	0·27	0·002	..	..
Ganjam South Electrical Division ..	8·85	4·42	4·29	0·54	0·77
Bhanjanagar E. D. ..	2·55	1·74	1·52	0·42	0·49
Ganjam North E. D. ..	3·31	1·45	3·22	71·78	0·58
E. C. D., Aska ..	0·14	0·01	0·10	..	0·04
Bhabanipatna E. B. D. ..	1·26	0·93	0·11	..	0·12
E. M. T., Joda (Keonjhar) ..	1·75	1·97	1·44	141·70	0·09
Jayapur E. D. ..	3·67	2·67	2·95	208·58	0·58
Jayapur E. C. D., Nawarangpur .	0·16	0·03	0·06	..	0·02
Baripada E. D. ..	3·30	2·34	2·53	0·87	0·28
Bhubaneswar E. D. ..	8·03	5·67	3·21	4·25	0·93
Puri Electrical Division ..	2·93	2·30	4·30	0·92	0·57
Khurda E. Division ..	4·94	2·25	4·83	1·27	0·37
E. C. D., Khurda ..	0·78	0·03	0·67	..	0·003
Phulbani E. D. ..	0·08	0·09	0·07	..	0·02
Sambalpur E. Division ..	4·20	4·39	2·75	451·86	0·12
E. O D., Chipilima ..	0·05	0·02	0·03	..	0·02
E. C. D., Baragarh ..	7·15	1·07	1·55	..	0·21
Sundargarh E. Division ..	0·30	0·06	0·16	..	..
Rourkela E. D. ..	4·48	2·64	2·70	550·92	0·05
S. E. D., Rajgangpur ..	2·30	1·63	3·33	163·59	0·25

Table No. 8·02

POWER

Consumption of Electricity in Orissa (In Million K. W. H.)

Period and Electrical Division	Consumption of Electricity				
	Domestic	Commercial	Small & Medium Industries	Large Industries	Public lighting
(1)	(2)	(3)	(4)	(5)	(6)
1978-79—					
B. E. D., Balasore ..	2·59	2·45	6·09	1·96	0·08
E. C. D., Bhadrak ..	0·04	0·06	0·49	..	0·006
E. C. D., Balasore ..	0·45	0·07	0·68	..	0·001
B. E. D., Balangir ..	2·62	3·34	3·42	0·46	0·27
E. C. D., Balangir ..	0·56	0·18	1·20	..	0·04
C. D. D., Cuttack ..	9·41	5·96	3·76	10·10	1·12
C. E. D., Cuttack ..	0·98	1·40	2·64	37·86	0·16
E. C. D., Kendrapada ..	1·72	7·01	2·84	7·72	0·07
E. C. D., Cuttack ..	0·64	0·21	0·70	1·43	0·03
J. K. Road ..	2·08	1·04	2·25	69·59	0·22
E. C. D., Marsaghai ..	0·09	0·04	0·22	..	..
E. C. D., Angul	0·27	0·11	0·32	..	0·02
D. E. D., Chainpal ..	1·64	1·43	2·55	134·92	0·32
E. D. D. T. T. P. S. ..	0·18	0·11	0·001	..	..
G. N. E. D., Berhampur ..	4·08	1·87	4 09	72·47	0·56
E. C. D., Aska ..	0·20	0·02	0·11	..	0·05

POWBR

Table No. 8·02

Consumption of Electricity in Orissa (In Million K. W. H.)

Period and Electrical Division		Consumption of Electricity				
		Domestic	Commercial	Small & Medium Industries	Large Industries	Public lighting
(1)		(2)	(3)	(4)	(5)	(6)
G. N. E. D., Bhanjanagar	..	3·76	1·47	1·90	0·41	0·44
G. S. E. D., Berhampur	..	8·06	4·95	3·37	5·81	0·47
Bhabanipatna E. D.	..	1·15	0·98	0·92	..	0·12
Joda (Keonjhar)	..	1·75	1·97	1·44	141·70	91·83
J. E. D., Jayapur	..	3·86	2·31	3·24	250·79	0·47
E. C. D., Jayapur	..	0·21	0·04	0·11	..	0·03
Baripada E. D.	..	3·28	2·14	2·41	0·72	0·24
R. E. D., Khurda	..	11·97	2·19	5·93	1·51	0·37
B. D. D., Bhubaneswar	..	9·93	6·41	2·93	3·81	1·08
P. E. D., Puri	..	1·28	1·34	1·32	3·80	0·23
E. C. D., Khurda	..	0·78	0·03	0·67	..	0·001
P. E. D., Phulbani	..	0·80	0·84	0·40	..	0·14
R. E. D., Sambalpur	..	7·11	5·93	4·02	411·12	0·61
E. O. D., Chipilima	..	0·04	0·02	0·02	..	0·02
E. C. D., Baragarh	..	1·50	0·35	0·31	..	0·05
P. E. D., Rourkela	..	2·84	2·37	2·84	572·37	0·08
E. E. D., Sundargarh	..	0·19	0·04	0·13	..	..
Rajgangpur, S. E. D.	..	2·29	2·06	3·64	179·96	0·19

POWER

Table No. 8·02

Consumption of Electricity in Orissa (I n Million K. W. H.)

Period and Electrical Division	Consumption of Electricity				
	Public water works	Irrigation	Traction	Bulk supply	Total
(1)	(7)	(8)	(9)	(10)	(11)
1969-70 ..	9·54	4·27	30·67	33·41	1,331·27
1970-71 ..	18·02	4·85	40·28	69·17	1,615·50
1971-72 ..	19·87	5·39	58·55	47·78	1,740·54
1972-73 ..	19·55	8·29	56·36	31·89	1,663·54
1973-74 ..	21·65	7·90	49·75	312·81	1,844·01
1974-75 ..	20·97	8·88	53·98	19·98	1,630·17
1975-76 ..	26·37	9·01	70·99	441·80	2,517·56
1976-77 ..	27·32	15·05	79·76	32·17	2,146·89
1977-78 ..	24·27	14·49	82·21	27·45	2,252·94
1978-79 ..	25·32	34·28	89·22	31·01	2,453·72
1977-78—					
Balasore E. Division ..	1·54	2·34	..	0·12	19·61
E. Construction Division ..	..	0·27	..	..	1·04
E. C. D., Bhadrak ..	..	0 46	..	..	1·26
Balangir E. B. Division ..	..	0·19	..	0·40	9·99
Balangir Construction Division ..	..	0·18	—	0·02	1·66
Cuttack E. B. Division ..	..	0·46	..	0·71	44·55
C. E. D., Cuttack ..	4·03	0·04	..	2·11	35·06
Kendrapara E. Division ..	..	0·40	..	..	2·28
E. C. D., Cuttack ..	..	1·71	..	0·04	15·73
Jajapur E. B. Division ..	0·50	0·02	..	0·15	77·42
E. C. D., Marshaghai —	..	..	..	..	0·52

POWER

Table No. 8·02

Consumption of Electricity in Orissa (In Million K. W. H.)

Period and Electrical Division	Consumption of Electricity				
	Public water works	Irrigation	Traction	Bulk supply	Total
(1)	(7)	(8)	(9)	(10)	(11)
Dhenkanal E. B. Division ..	..	0·82	..	0·31	74·38
E. C. D., Angul ..	0·21	0·11	..	0·02	0·87
Talcher Thermal Power Station ..	0·24	..	..	0·01	0·26
E. O. D. T. T. P. S. ..	..	..	..	0·14	0·58
Ganjam South El. Division ..	0·28	0·48	..	0·98	20·61
Bhanjanagar E. B. D. ..	0·41	1·07	..	0·14	81·35
Ganjam North E. D. ..	0·05	0·41	..	0·24	7·42
E. C. D., Aska ..	..	0·01	..	..	0·29
Bhabanipatna E. B. D. ..	0·13	0·11	..	0·22	2·87
E. M. T., Joda (Keonjhar) ..	..	0·28	8·74	0·28	156·24
Jayapur E. Division ..	4·98	2·79	..	5·12	331·35
Jayapur E. C. D., Nawarangpur ..	—	0·23	..	..	0·49
Baripada E. D. ..	0·59	0·29	..	0·69	10·87
Bhubaneswar E. Division ..	2·23	0·06	..	6·97	31·35
Puri El. Division ..	..	0·12	..	1·01	12·74
Khurda E. D. ..	3·65	0·59	—	0·12	18·03
E. C. D., Khurda ..	..	0·04	..	0·009	1·53
Phulbani E. D. ..	0·001	0·04	..	0·01	0·30
Sambalpur E. D. ..	0·78	0·04	..	2·00	466·14
E. O. D., Chipilima ..	..	..	..	0·05	0·15
E. C. D., Baragarh ..	..	0·29	..	..	10·36
Sundargarh E. D. ..	..	0·05	..	0·16	0·72
Rourkela E. D. ..	5·46	0·14	33·17	1·41	600·96
S. E. D., Rajgangpur ..	2·38	0·49	38·57	0·83	213·56

POWER

Table No. 8·02

Consumption of Electricity in Orissa (In Million K. W. H.)

Period and Electrical Division	Consumption of Electricity					
	Public water works	Irrigation	Traction	Bulk supply	Total	
(1)	(7)	(8)	(9)	(10)	(11)	
1978-79—						
B. E. D., Balasore	..	0·51	1·72	..	1·84	17·24
E. C. D., Bhadrak	..	..	0·38	—	..	0·976
E. C. D., Balasore	..	..	0·35	..	..	1·551
B. E. D., Balangir	..	0·02	0·09	..	..	10·22
E. C. D., Balangir	..	0·02	0·31	..	..	2·31
C. D. D., Cuttack	..	2·25	0·05	..	4·82	37·47
C. E. D., Cuttack	..	0·63	0·35	..	..	44·02
E. C. D., Kendrapada	..	0·03	4·19	..	..	23 58
E. C. D., Cuttack	..	..	..	..	..	3·01
J. K. Road	..	0·19	0·03	..	0·54	75·94
E. C. D., Marsaghai	..	..	0·01	..	..	0·36
E. C. D., Angul	..	0·009	0·17	..	0·20	1·099
D. E. D., Chainpal	..	0·35	0·09	..	..	141·30
E. D. D. T. T. P. S.	..	0·13	..	..	..	0·421
G. N. E. D., Berhampur	..	0·19	1·05	..	0·47	84·75
E. C. D., Aska	..	..	0·03	..	0·41	0·82
G. N. E. D., Bhanjanagar	..	0·17	0·38	..	0·001	8·581

POWER

Table No. 8·02

Coonsuption of Electricity in Orissa (In Millon K. W. H.)

Period and Electrical Divisions	Consumption of Electricity				
	Public water works	Irrigation	Traction	Bulk supply	Total
(1)	(7)	(8)	(9)	(10)	(11)
G. S. E. D., Berhampur ..	0·84	0·56	..	0·30	24·36
Bhabanipatna E. D. ..	0·14	0·12	..	0·17	3·60
Joda (Keonjhar) ..	0·28	0·26	20·42	..	259·66
J. E. D., Jayapur ...	5·34	2·19	..	7·11	275·29
E. C. D., Jayapur ..	..	0·79	..	—	1·17
Baripada E. D. ..	0·46	0·27	..	0·72	10·25
R. E. D., Khurda ..	0·15	0·68	..	3·70	19·51
B. D. D., Bhubaneswar ..	7·42	0·18	..	2·83	34·59
P. E. D., Puri ..	0·21	0·03	..	..	8·21
E. C. D., Khurda ..	0·008	0·03	..	..	1·52
P. E. D., Phulbani ..	0·12	0·11	..	0·2	2·44
R. E. D., Sumbalpur —	0·25	0·30	..	..	431·57
E. O. D., Chipilima ..	0·04	—	..	—	0.14
E. C. D., Bargarh ..	0·002	0·03	..	..	2·25
P. E. D., Rourkela ..	1·96	0·01	32·08	5·33	619·89
E. E. D., Sundargarh —	0·40	0·04	..		0·80
Rajgangpur S. E. D. ..	0·97	0·46	36·72	2·56	228·85

SOURCE—Orissa State Electricity Board, Bhubaneswar

POWER

Table No. 8·03

No. of villages electrified and Lift Irrigation Points energised in Orissa

Period/District		Number of villages electrified		Number of Lift Irrigation Point of the enengised	
		During the year	Up to the end of the year	During the year	Up to the end of the year
(1)		(2)	(3)	(4)	(5)
1969-70	..	129	611	67	340
1970-71	..	924	1,535	78	418
1971-72	..	2,284	3,819	286	704
1972-73	..	3,211	7,030	1,006	1,710
1973-74	..	2,264	9,294	524	2,234
1974-75	..	2,231	11,525	731	2,965
1975-76	..	1,549	13.074	851	3,816
1976-77	..	1,684	14,758	858	4.674
1977-78	..	1,202	15,960	991	5,665
1978-79	.	1,520	17,480	2,766	8,431
1977-78					
Balasore	..	220	1,647	201	778
Balangir	..	139	848	140	509
Cuttack	..	185	3,382	147	1.470
Dhenkanal	..	32	1,030	71	419
Ganjam	..	62	1,721	182	1,080
Kalahandi	..	34	305	12	105
Keonjhar	..	1	630	28	158
Koraput	..	81	774	79	413
Mayurbhanj	..	62	953	15	128

POWER

Table No. 8·03

No. of villages electrified and Lift Irrigation Points energised in Orissa

Period District		Number of villages electrified		Number of Lift Irrigation Point of the enesgied		
		During the year	Up to the end of the year	During the year	Up to the end of the year	
(1)		(2)	(3)	(4)	(5)	(6)
Phulbani	..	45	228	2	44	
Puri	..	179	2,252	31	170	
Sambalpur	..	146	1,369	52	185	
Sundargarh	..	16	821	31	206	
1978-79						
Balasore	..	163	1,810	376	1,154	
Balangir	..	87	935	560	1,069	
Cuttack	..	315	3,697	358	1,828	
Dhenkanal	..	61	1,091	58	47	
Ganjam	..	78	1,799	736	1,816	
Kalahandi	..	37	342	39	144	
Keonjhar	..	24	654	37	195	
Koraput	..	196	970	176	589	
Mayurbhanj	..	51	1,004	31	159	
Phulbani	..	67	295	7	51	
Puri	..	276	2,528	89	259	
Sambalapur	..	122	1,491	243	428	
Sundargarh	..	43	864	56	[illegible]	

SOURCE —Orissa State Electricity Board, Bhubaneswar

LABOUR & EMPLOYMENT

This chapter presents data collected under the provision of the Indian Factories Act, 1948, Payment of wage Act., 1936, Workmen's compensation Act, 1923, Statistics relating to Industrial disputes resulting in strikes and lockouts, Statistics relating to operation of Employment Exchanges and persons employed in public and private sectors in Orissa. Statistics relating to Employment and accidents in factories are collected by the Labour Commissioner, Orissa from all factories employing 10 workers or more run with the aid of power and 20 workers or more run without aid of power registered under the Indian Factories Act, 1948. He also collects Statistics pertaining to wages and Earning of Factory workers under the payment of Wages Act, 1936. The Bureau of Statistics and Economics, Orissa collects information regarding payment of compensation to workers on voluntary basis in accordance with the Workmen's Compensation Act, 1923 from all Commissioners appointed under this Act.

Concept and Definition

Frequency rate .. $\frac{\text{Number of Accidents}}{\text{Number of Mandays worked}} \times$ 1,00,000 Mandays worked

Severity rate .. $\frac{\text{Number of Mandays Cost}}{\text{Number of Mandays worked}} \times$ 1,000 Mandays worked

Strikes .. Work, Stoppages declared and Organised by workers

Lockouts .. Work stoppages declared by employers which generally take place after strike

Employment—Employment in factories relates to only the reporting factories. During the year 1978 number of workers employed in 643 reporting factories, were 64 thousands. Thus average number of workers employed per factory was 100 as against 170 in the previous year. This shows daily average employment per factory was decreayed by 41% during the year 1978. Further it is observed that it varied from 31 workers per factory to 16 thousand workers per factory, during the yeer 1978. About 14 percentage of the factories provided social amenties to the workers by way providing canteens, shelters, restrooms and launch rooms during the year 1978 as against 17% in the previous year.

Accidents—Number of accidents occurred in the factories was 2,171 in the year 1978 as against 2,551 in the previous year. The accidents during the year 1978 was about 15% less than those of the previous year. But average number of accidents per 100 workers employed was 6 during the year 1978 as against 3 in the previous year. Number of accidents during the period 1969 to 1978 was highest with 4,389 accidents during the year 1970 and lowest with 2,141 during the year 1978. Due to accidents, mandays lost were 18 thousands during the year 1978 as against 44 thbusands in the year 1970. Number of mandays lost per one thousand mandays workered were highest (2·68) during the year 1970 and lowest (0·67) during the year 1975. Number of accidents per one lakh mandays workered was highest (26·51) during the year 1970 and lowest (10·89) during the year 1978. Number of accidents were highest in the basic metal, Non-metal and Alloys Industries with 1,529 accidents during the year 1978 constituting about 71% of the total number of accidents.

Payment of Wages—The information on payment of wages to workers were collected under Payment of Wages Act., 1936. Out of 1,158 factories covered during the year 1978 only 195 factories reported. Average number of days worked per factory, average number of persons employeed per day per factory and average amount of wages including money value of other benefits paid per factory, are 290 days, 157 persons and 939 thousand rupees respectively during the year 1978. The average annual earning per worker was Rs. 6,000 during the year 1978 as against Rs. 3,536 during the year 1974. The increase in the annual earnings of a worker was about 70 per cent during the year 1978 over that of the year 1974. Among the Major Industry Groups, average number of persons employed per day was highest with 8,548 in the Manufacture of cotton textiles during the year 1978 as against 7,519 in the previous year followed by the manufacture of paper and paper products, Printing, publishing and allied Industries with 6,509 during the year 1978 as against, 6,729 in the previous year. The average annual earning per worker was highest with Rs. 7,737 in the manufacture of paper and paper products, printing, publishing and allied Industries during the year 1978 as against Rs. 7,345 in the Non-Metalic Mineral products during the year 1977.

Strikes and lockout

Number of Industrial disputes between the factory workers and the employers was 441 during the year 1978 as against 457 in the previous year. Though number of disputes was less by 16 during the year 1978, the number of strikes and lockout was 105 which is 218 per cent more than that of the previous year and highest during the period from 1969 to 1978. In these strikes and lockouts, 31 thousand workers were involved losing their wages of Rs. 101 lakhs for 197 thousand mandays lost and creating loss of production valued Rs. 8·6 crores during the year 1978.

Workmen's compensation

The infomration on compensation paid to the workers of the factories, mines and other establishments on account of accidents are collected by Bureau of Statistics and Economics, Orissa from the Commissioners of compensations who are empowered to award compensation to the workers involved in accidents under Workmen's Compensation Act, 1923. Amount of compensation paid to the above workers during the year 1978 was Rs. 6·76 lakhs for death of 40 workers, 12 workers injured permanently and 72 workers injured temporarily as against Rs. 9·75 lakhs for deaths of 52 workers, 29 workers injured permanently and 1,120 workers injured temporarily in the previous year. Number of temporary injuries was highest in the year 1977 during the period from 1970 to 1978.

Unemployment

The number of persons who have registered their names every year in 63 Employment Exchanges in Orissa seeking employment has varied from 1·5 lakhs in the year 1970 to 2·4 lakhs in the year 1979 and their number in the live-registers by end of 1979 was 4·3 lakhs. This has increased by 13 per cent over that in the previous year. During the year 1979, 21·8 thousand persons have been placed in employment throught the Employment Exchanges as against 15·8 thousands in the previous year. Thus the placement in employment has increased by 38 per cent during the year 1978. Out of total number of unemployed persons in the Live-Registers by end of 1979, 73 per cent were without professional or vocational training or previous experience. Only 4 per cent of them prossessed such training and experience. As regards their educational qualification 57 per cent were Under Matric and illiterate, 31 per cent were Matriculates, Intermediates, 11 per cent were Graduate and 1 per cent was Post-Graduates. The number of persons in service in public sector as well as in Private sector was 5·23 lakhs during the year 1979 as against 5·05 lakhs in the previous year. Among them 83 per cent were in the Public sector.

Table No. 9·01

Employment in factories in Orissa

Period	Below 240 days			Above 240 days, but below 300 days		
	No. of factories	No. of workers employed	Percentage of total workers employed	No. of factories	No. of workers employed.	Percentage of total workers employed
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1969 ..	113	2,565	5·1	153	7,099	14·1
1970 ..	100	2,560	5·1	167	6,275	12·3
1971 ..	85	1,832	3·4	181	7,512	13·9
1972 ..	79	1,815	3·3	134	6,462	11·6
1973 ..	68	1,309	2·7	126	10,257	21·2
1974 ..	87	2,189	3·9	140	7,361	13·2
1975 ..	74	1,900	3·4	115	11,633	20·6
1976 ..	45	1,074	1·8	36	1,472	2·5
1977 ..	77	1,272	3·09	103	13,079	31·85
1978 ..	386	7,880	12·23	141	21,057	32·67

Period	Above 300 days			Total		
	No. of factories	No. of workers employed	Percentage of total workers employed	No. of factories	No. of workers employed	Percentage of total workers employed
(1)	(8)	(9)	(10)	(11)	(12)	(13)
1969	208	40,785	80·8	474	50,449	100
1970	195	42,040	82·6	460	50,875	100
1971	186	44,704	82·7	452	54,048	100
1972	244	47,352	85·1	457	55,629	100
1973	205	36,919	76·1	399	48,485	100
1974	204	46,290	82·9	431	55,840	100
1975	225	43,014	76·0	414	56,547	100
1976	280	55,839	95·7	361	58,385	100
1977	63	26,709	65·06	243	41,050	100
1978	116	35,506	55·10	643	64,443	100

SOURCE—Labour Commissioner, Orissa

Table No. 9·02

Distribution of working factories according to size of employment

Period	20 or more but less than 30 workers		50 or more but less than 100 workers		100 or more but less than 500 workers	
	A	B	A	B	A	B
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1971	122	3,819	40	2,820	3	6,225
1972	106	3,153	32	2,298	29	6,356
1973	93	2,856	34	2,357	34	7,359
1974	97	2,939	33	2,241	39	8,575
1975	100	3,155	37	2,477	35	8,671
1976	92	9,955	27	1,889	31	7,694
1977	66	1,979	26	1,931	15	3,501
1978	151	4,686	58	3,904	48	10,071

Period	500 or more but less than 1,000 workers		1,000 or more but less than 5,000 workers		5,000 or more workers	
	A	B	A	B	A	B
(1)	(8)	(9)	(10)	(11)	(12)	(13)
1971	9	6,337	8	16,421	1	16,133
1972	13	8,927	7	16,087	1	16,264
1973	6	4,534	7	15,221	1	13,970
1974	9	6,179	7	18,866	1	14,703
1975	10	7,251	8	32,752	..	..
1976	7	4,583	9	14,469	1	19,788
1977	7	4,855	4	10,921	1	16,431
1978	10	7,486	8	18,406	1	16,012

A. No. of factories

B. Average daily employment

SOURCE—Labour Commissioner, Orissa

LABOUR AND EMPLOYMENT

Table No. 9·03

Number of factories providing Social amenities

Period	No. of factories providing canteens serving					No. of factories providing creches	No. of factories providing shelters, restrooms and launch rooms
	Cooked, food Refreshments tea, etc.	Cooked food only	Refreshments and tea only	Tea only	Total		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1969	16	1	10	1	28	3	132
1970	9	..	5	2	16	2	122
1971	18	..	8	3	29	3	87
1972	18	..	7	2	27	3	106
1973	17	..	9	2	28	3	93
1974	20	3	2	3	28	4	100
1975	10	2	12	29	53	4	93
1976	24	1	54	..	79	5	47
1977	12	3	2	4	21	4	16
1978	20	3	6	19	48	3	41

Source—Labour Commissioner, Orissa

LABOUR AND EMPLOYMENT

Table No. 9·04

Accidents in factories in Orissa

Period	Accidents			Average accidents per 100 workers employed daily	Mandays worked	Mandays lost	Severity Rate *	Frequency Rate **
	Fatal	Non-fatal	Total					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1969	19	2,765	2,784	3·92	1,58,60·057	23,583	1·49	17·55
1970	9	4,389	4,398	5·87	1,65,90,998	44,471	2·68	26·51
1971	16	3,735	3,751	5·36	1,76,23,858	38,251	2·17	21·28
1972	16	3,560	3,576	5·03	1,82,49,800	33,380	1·83	19·59
1973	14	3,631	3,645	5·13	1,60,63,860	36,264	2·26	22·69
1974	13	2,946	2,959	5·96	1,82,03,033	28,282	1·55	16·26
1975	14	2,143	2,157	3·81	1,85,96,479	12,473	0·67	11·59
1976	8	2,251	2,259	2·78	1,91,44,209	24,881	1·27	11·50
1977	16	2,535	2,551	6·21	1,39,42,463	22,785	1·63	18·30
1978	30	2,141	2,171	3·37	1,99,29,870	17,760	0·89	10·89

* Mandays lost per 1,000 mandays worked

** No. of accidents per 1,00,000 mandays worked

Source—Labour Commissioner, Orissa

LABOUR AND EMPLOYMENT

Table No. 9·05

Accidents in factories of Selected Industries in Orissa

Period	Food Production			Cotton Textiles		
	No. of accidents	Average No. of workers employed per day	Average No. of accidents per 100 workers	No. of accidents	Average No. of workers employed per day	Average No. of accidents per 100 workers
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1971	6	5,431	0·11	702	6,275	11·19
1972	3	3,336	0·09	675	6,781	9·95
1973	2	3,710	0·05	576	6,896	8·35
1974	3	3,560	0·08	631	7,378	8·55
1975	..	3,459	..	253	7,606	3·33
1976	..	7,337	..	451	N. A.	...
1977	..	2,155		373	7,412	5·03
1978	44	5,764	0·76	173	7,678	2·25

Period	Wood and wood products			Paper and Allied Industries		
	No. of accidents	Average No. of workers employed per day	Average No. of accidents per 100 workers	No. of accidents	Average No. of workers employed per day	Average No. of accidents per 100 workers
(1)	(8)	(9)	(10)	(11)	(12)	(13)
1971	3	1,387	0·22	945	6,626	14·26
1972	2	1,466	0·14	881	6,799	12·96
1973	..	1,194	..	970	6,352	15·27
1974	14	1,277	1·10	890	6,693	13·30
1975	9	1,145	0·79	453	6,997	6·47
1976	4	3,790	0·11	367	8,065	4·55
1977	2	919	0·22	457	4,030	1·13
1978	23	2,309	0·99	102	7,525	1·35

LABOUR AND EMPLOYMENT

Table No. 9·05

Accidents in factories of Selected Industries in Orissa

Period	Chemical or Chemical Product			Basic Metal, Non-metal and alloys			Machinery Mechanic tools and parts		
	No. of accidents	Average No. of workers employed	Average No. of accidents per 100 workers	No. of accidents	Average No. of workers employed	Average No. of accidents per 100 workers	No. of accidents	Average No. of workers employed	Average No. of accidents per 100 workers
(1)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)
1971	81	1,634	4·96	1,865	26,485	7·04	52	2,000	2·60
1972	72	1,840	3·91	1,769	28,334	6·24	91	2,805	3·95
1973	74	2,028	3·65	1,773	24,057	7·37	170	2,197	7·74
1974	66	2,326	2·84	1,054	26,396	3·99	241	2,215	10·88
1975	70	2,300	3·04	1,034	26,609	3·89	259	2,311	11·1
1976	11	2,995	0·37	657	25,079	2·62	313	3,074	10·18
1977	14	1,735	0·81	1,103	18,982	5·81	213	696	30·60
1978	21	3,179	0·66	1,529	20,409	7·49	62	2,493	2·49

Period	Electrical machinery and Transport equipment			Electricity			Repair service		
	No. of accidents	Average No. of workers employed	Average No. of accidents per 100 workers	No. of accident	Average No. of workers employed	Average No. of accidents per 100 workers	No. of accident	Average No. of workers employed	Average No. of accidents per 100 workers
(1)	(23)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)
1971	93	1,863	4·99	3	1,193	0·25	1	285	0·35
1972	78	2,327	3·35	3	1,105	0·27	2	358	0·56
1973	79	568	13·91	..	522	..	..	372	..
1974	42	2,839	1·48	9	1,155	0·78	9	981	0·96
1975	34	2,919	1·16	5	1,414	0·35	40	680	5·88
1976	5	2,261	0·22	7	2,223	0·32	3	2,452	1·22
1977	..	..	..	3	525	0·57	6	290	2·07
1978	1	548	0·18	42	614	6·84	36	693	5·19

Source—Labour Commissioner, Orissa

LABOUR AND EMPLOYMENT

Table No. 9·06

Operation of Payment of Wages Act, 1936 in Orissa

Year and type of establishment	No. of establishment covered	No. of establishment reported	No. of days worked	No. of manday worked	Average No. of perons employed per day
(1)	(2)	(3)	(4)	(5)	(6)
1974 ..	961	208	59,072	70,97,881	23,342
1975 ..	1,014	268	73,119	12,72,813	43,056
1976 ..	1,099	181	50,958	76,61,570	26,268
1977 ..	1,154	202	54,384	91,99,410	28,963
1978 ..	1,158	195	56,135	95,38,365	30,528
1978—					
Factories ..	1,158	195	56,135	95,38,365	30,528
Other than factories	15,487	..	..	..	..

Year and type of establishment	Wages and earning (Lakhs of Rs.)					
	Wages including deduction			Total wages	Bonus	Money value
	Basic wages	Cash allowances including dearness allowances	Arrear			
(1)	(7)	(8)	(9)	(10)	(11)	(12)
1974 ..	599·02	200·93	23·67	823·62	1·75	..
1975 ..	1,581·12	710·60	7·77	1,659·95	92·74	0·01
1976 ..	900·58	442·09	10·82	1,353·49	3·51	0·03
1977 ..	1,033·50	471·21	4·18	1,508·89	77·27	..
1978 ..	1,170·61	536·63	55·81	1,763·05	67·04	1·71
1978—						
Factories ..	1,170·61	536·63	55·81	1,763·05	67·04	1·71
Other than factories.	..	..	..	..	..	..

Table No. 9·06

Operation of Payment of Wages Act, 1936 in Orissa

Year and type of establishment	Total wages and earning (Lakhs of Rs.)	Average annual earning per worker (Rs.)	Fines	
			No. of cases	Amount deducted (Rs.)
(1)	(13)	(14)	(15)	(16)
1974 ..	825·37	3,536	..	..
1975 ..	1,752·70	4,071	15	2,290
1976 ..	1,357·03	5,166	62	951
1977 ..	1,586·16	5,970	11	2·75
1978 ..	1,831·80	6,000	..	..
1978—				
Factories ..	1,831·80	6,000	..	..
Other than factories	..	..	..	..

Year and type of establishment	Damage or loss		Deduction for breach of contract		Total deduction	
	No. of cases	Amount deducted (Rs.)	No. of cases	Amount deducted (Rs.)	No. of cases	Amount deducted (Rs.)
(1)	(17)	(18)	(19)	(20)	(21)	(22)
1974 ..	..	..	..	..	..	..
1975 ..	2	15·00	..	..	17	2,305
1976 ..	..	..	..	..	62	951
1977 ..	28	117·25	..	..	39	120
1978 ..	..	..	10	200	10	200
1978—						
Factories ..	—	..	10	200	10	200
Other than factories	..	..	..	..	..	..

SOURCE—Labour Commissioner, Orissa

LABOUR & EMPLOYMENT

Table No. 9·07

Earning of industrial workers in Orissa

Period	Average No. of persons employed per day in		Gross wages (Lakhs of Rs.)		Average annual earning per worker	
	Factories	Other than factories	Factories	Other than factories	Factories (Col. 4÷Col. 2)	Other than (Col. 5÷Col.3)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1969 ..	14,776	..	257	..	1,737	–
1970 ..	38,453	417	1,027	5	2,670	1,304
1971 ..	41,855	122	1,274	2	3,043	1,350
1972 ..	42,196	204	1,456	4	3,451	1,749
1973 ..	33,774	558	1,635	5	4,842	899
1974 ..	23,342	..	825	..	3,536	..
1975 ..	43,056	571	1,753	14	4,071	2,495
1976 ..	26,268	..	1,357	..	5,106	..
1977 ..	28,963	..	1,586	..	5,970	..
1978 ..	30,528	..	1,832	..	6,000	..

SOURCE—Labour Commissioner, Orissa

LABOUR & EMPLOYMENT

Table No. 9·08

Earnings of Industrial Workers by major Industrial group in Orissa

Year period and Name of Major Industry groups	No of Factories		Total No. of days worked by all the units as in (Col. 3)	Average No. of persons employed per day	Gross wages, etc. (in and 000 Rs.)	Annua average earnings per worke.r in Rs. Col.6 Col. 5
	Working	Reporting				
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1969 ..	1,048	254	65,404	14,776	2,56,69	1,737
1970 ..	1,062	307	74,323	58,453	10,26,63	2,670
1971 ..	936	253	67,216	41,855	12,73,82	3,043
1972 ..	922	266	76,275	42,196	14,56,38	3,451
1973 ..	925	218	60,510	33,774	16,35,48	4,842
1974 ..	961	208	59,072	23,342	8,25,37	3,536
1975 ..	4,181	309	85,409	49,722	22,33,21	4,491
1976 ..	1,099	181	50,958	26,268	13,57,03	5,166
1977 ..	1,070	195	52,331	25,747	13,39,24	5,202
1978 ..	1,074	188	54,093	26,782	15,16,41	5,662
1977						
1. Manufacture of food products	288	78	18,625	1,960	4,337	22,13
2. Manufacture of beverage, tobacco and tobacco products.	67	17	5,111	330	807	24,45
3. Manufacture of Cotton Textile and Fixtures.	31	11	3,207	7,519	30,776	40,93
4. Manufacture of Wood and Wood Products Furniture and Fixture.	328	30	7,639	321	552	17,20
5. Manufacture of Paper and Paper Products and printing publishing and allied Industries.	49	9	2,765	6,729	46,174	58,62
6.Manufacture of Non-metalic mineral Products.	60	10	2,978	3,424	25,148	73,45
7. Basic Metal and Ferroalloys Industries.	59	11	3,613	2,671	11,511	43,10
8. Manufacture of Meal Products and Parts (except machinery transport equipments).	40	3	910	111	300	27,03

LABOUR & EMPLOYMENT

Table No. 9·08

Earnings of Industrial Workers by major Industrial group in Orissa

Year period and Name of Major Industry groups	No of Factories		Total No. of days worked by all the units as in (Col. 3)	Average No. of persons employed per day	Gross wages, etc. (in and 000 Rs.)	Annual average earnings per worker in Rs. Col.6 Col. 5
	Working	Reporting				
(1)	(2)	(3)	(4)	(5)	(6)	(7)
9. Manufacture of machinery Mechine Tools and Parts except Electrical Machinery.	39	11	3,335	883	5,968	6,759
10. Manafacture of Chemicals and Chemical Products (Except petroleum & Coal)	44	7	2,032	1,204	7,112	5.907
11. Repair services ..	65	8	2,116	595	1,239	2,062
1978						
1. Manufacture of Food Product.	288	56	15,284	775	1,696	2,188
2. Manufacture of Beverage Tobacco and Tobacco Product.	69	15	4,534	193	499	2,585
3. Manufacture of Cotton Text.	33	12	3,563	8,548	34,417	4,026
4. Manufacture of Wood and Wood Product Furuniture.	328	30	8,311	238	451	1,894
5. Manufacture Paper and Paper Product and Printing Publishing and Allied Industries.	49	13	3,904	6,507	50,350	7,737
6. Manufacture of Chemical and Products.	44	8	2,309	1,955	10,127	5,180
7. Manufacture of Non-metalic Mineral Product.	60	11	3,081	4,101	29,749	7,254
8. Basic Metal and Ferro Alloys Industries.	59	14	4,154	2,992	15,054	5,031
9. Manufacture of Metal Product and Parts except Machinery Transport Equipment.	40	5	1,485	137	266	1,942
10. Manufacture of Machinery, Machine tools, parts except Electrical Machinery.	39	7	2,126	792	6,513	8,223
11. Repair Services ..	65	17	5,342	544	2,519	4,630

SOURCE—Labour Commissioner, Orissa

LABOUR & EMPLOYMENT

Table No. 9·09

Industrial Disputes in Orissa

Period	No. of Dispute		No. of disputes Concludes			
	In progres at the beginning	Fresh disputes	Settlement	Failure	Referred to arbitration	No. of disputes in prorgess at the end
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1969 ..	75	295	121	154	..	96
1970 ..	96	306	180	144	7	71
1971 ..	71	224	109	127	2	57
1972 ..	57	298	183	138	..	34
1973 ..	34	436	239	167	4	60
1974 ..	60	422	207	169	48	106
1975 ..	106	367	172	213	..	88
1976 ..	88	306	143	174	..	77
1977 ..	77	457	172	227	1	134
1978 ..	135	441	210	291	..	74

SOURCE—Labour Commissioner, Orissa

LABOUR & EMPLOYMENT

Table No. 9·10

Work Stoppages in Orissa due to strikes, Lockouts, etc.

Period	No. of strikes and Lockouts etc. (Nos.)	No. of workers Involved (Nos.)	Total No. of mandays lost (in 000)	Total amount of wages lost (000 Rs.)	Total value of production lost (Lakh of Rs.)
(1)	(2)	(3)	(4)	(5)	(6)
1969	14	2,448	31	138	14
1970	32	10,426	128	1,567	863
1971	29	14,955	130	658	76
1972	26	6,577	160	713	97
1973	63	18,655	149	671	64
1974	52	22,413	239	277	163
1975	36	11,311	297	2,300	239
1976	13	1,854	3	6	14
1977	33	10,382	48	280	49
1978	105	31,355	197	1,040	860

SOURCE—(1) Bureau of statistics and Economics, Orissa up to 1971.
(2) Labour Commissioner, Orissa from 1972 on words.

LABOUR & EMPLOYMENT

Table No. 9.11

Operation of Women's Compensation Act 1923 under different sections in Orissa

Year and Section	Cases pending at the commencement of the year	Cases filed during the year	Cases received for disposal from other commissioners	Cases transferred to other commissioners for disposal	Cases disposed of without notice to other Party				
					Withdrawn	Dismissed for non-appearance	Summarily dismissed under rule 24	Dismissed under rule 25	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1976									
(*i*) Award of compensation under section-10.									
(*a*) Fatal Accidents	197	139	12	12	3	5	4	1	13
(*b*) Permanent Disablement.	58	41	..	3	1	..	1	..	2
(*c*) Temporary disablement.	49	41	..	1	3		.	..	12
Total	304	221	12	.	7	14	5	1	27
(*ii*) Commutation under suit-7.	..	..	..	..	..	..	..	..	..
(*iii*) Review under suit-6	..	..	..	..	..	..	..	..	..
(*iv*) Recovery of compensation under suit-31.	..	..	..	..	..	..	..	..	..
(*v*) Proceeding other than those mentioned above and included below under suit-8.	.	..	..	..	..	..	..	..	..
Total	..	..	..	..	—	..	..	..	..
Deposit under section-8									
Fatal accidents sub-section-L	44	90	14	9	..	..	59*	..	..
Disablement of women and persons under legal disablement.	12	21	..	1	..	..	20*	—	..
Other sub-section	2	..	..	..	..	..	2*	..	..
Total	58	111	14	10	..	..	81*	..	—

LABOUR & EMPLOYMENT

Table No. 9.11

Operation of workmen's compensation Act 1923 under diferent sections in Orissa

Period and cases of	Cases disposed of after notice to other party							Total disposed of	Pending at conclusion	Court fees paid in Rs.
	Uncontested				Contested					
	Admitted by opposite party	Allowed exparty	Total	Allowed	Allowed in part	Dismissed	Total			
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
1976										
(*i*) Award of compensation under section-10.										
(*a*) Fatal accident	44	10	54	21	..	1	22	101	247	1,054
(*b*) Permanent disablement	14	..	14	33	..	6	39	58	41	62
(*c*) Temporary disablement	5	15	20	21	...	1	22	55	35	49
Total	63	25	88	75	..	8	...	214	323	1,165
(*ii*) Commutation under section-7	..	..	—	..	..	..	—	..	..	..
(*iii*) Review under section-6	..	..	..	..	...	..	..	..	..	..
(*iv*) Recovery of compensation under section-31.	..	..	..	..	..	—	..	..	..	..
(*v*) Proccedings other than those mentioned above and not included below under deposit under section-8.	..	..	..	..	..	..	..	..	..	..
Total	—	..	..	..	...	..	..	..	..	..
Deposit under section-8										
Fatal accidents	..	..	..	..	..	..	..	68	80	187
Disablement of women or person under legal disablement.	..	..	—	..	..	..	..	21	12	63
Other sub-sections	..	..	..	..	—	—	..	2	..	..
Total	—	..	—	..	..	..	..	91	92	250

LABOUR & EMPLOYMENT

Table No. 9·11

Operation of Women's Compensation Act 1923, under different sections in Orissa

Period and cases of	Cases pending at the commencement of the year	Cases filed during the year	Cases received for disposal from other commissioners	Cases transferred to other commissioners for disposal	Cases disposed of without notice to other party				
					Withdrawn	Dismissed for non-appearance	Summarily dismissed under rule 24	Dismissed under rule 25	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1977									
(*i*) Award of compensation under section-10.									
(*a*) Fatal accident	247	95	6	12	3	10	6	1	20
(*b*) Permanent disablement.	41	68	..	1	..	1	1	..	2
(*c*) Temporary disablement.	35	77	..	..	3	3	2	..	8
Total	323	240	6	13	6	14	9	1	30
(*ii*) Commutation under section-7.	..	..	..	..	..	..	..	..	..
(*iii*) Review under section-6.	..	..	..	..	..	..	..	..	..
(*iv*) Recovery of compensation under section-31.	..	..	..	..	..	..	..	..	..
(*v*) Proceedings other than those mentioned above and not included below under deposit under section-8.	..	..	..	..	..	..	..	..	..
Total	..	..	..	..	..	..	..	..	..
Deposit under section-8									
Fatal Accident sub-section-I	80	42	3	11	..	..	81*	..	..
Disablement of women or person under legal disablement.	12	14	..	1	..	..	12*	..	..
Other sub-sections	..	..	..	..	..	..	..	..	..
Total	92	56	3	12	..	..	93*	..	..

Table No. 9·11

Operation of workmens compensation Act 1923 under different sections in Orissa

Period and cases of	Cases disposed of after notice to other party							Total disposed of	Pending at conclusion	Court fees paid
	Uncontested			Contested						
	Admitted by opposite party	Allowed exparty	Total	Allowed	Allowed in part	Dismissed	Total			
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
1977										
(*i*) Award of compensation under section 10.										
(*a*) Fatal accident	40	6	46	36	..	7	43	121	227	1,407
(*b*) Permanent disablement	28	..	28	16	..	5	21	52	57	107
(*c*) Temporary disablement	2	2	4	26	..	1	27	39	73	21
Total	70	8	78	78	..	13	91	212	357	1,535
(*ii*) Commutation under section-7	..	..	..	..	..	..	..	..	..	..
(*iii*) Review under section-6	..	..	..	..	..	..	..	..	..	..
(*iv*) Recovery of compensation under section-31.	..	..	..	..	..	..	..	..	..	..
(*v*) Proceedings other than those mentioned above not included below under deposits under section-8.	..	..	..	..	..	..	..	4	..	..
Total	..	..	..	..	..	..	..	4	..	..
Deposit under section-8										
Fatal accident	..	..	..	..	..	..	..	92	33	323
Disablement of women or persons under legal disablement.	..	..	..	1*	..	..	..	14	12	67
Other sub-section	..	..	..	..	..	..	..	..	..	..
Total	..	..	..	1*	..	..	..	106	45	390

LABOUR & EMPLOYMENT

Table No. 9·11

Operation of Women's Compensation Act 1923 under different sections in Orissa

Period and cases of	Cases pending at the commencement of the year	Cases filed during the year	Cases received for disposal from other commissioners	Cases transferred to other commissioners for disposal	Cases disposed of without notice to other party				
					Withdrawn	Dismissed for non-appearance	Summarily dismissed under rule 24	Dismissed under rule 25	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1978									
(*i*) Award of compensation under section-10									
(*a*) Fatal Accident	227	116	6	4	4	..	2	3	9
(*b*) Permanent disablement.	57	32	2	..	1	..	..	..	1
(*c*) Temporary disablement.	73	91	..	1	4	6	1	..	11
Total	357	239	8	5	9	6	3	3	21
(*ii*) Commutation under section-7.	..	..	..	..	..	..	..	..	..
(*iii*) Review under section-6.	..	..	..	..	..	..	..	..	..
(*iv*) Recovery of compensation under section-31.	..	..	..	..	..	..	..	..	..
(*v*) Proceedings other than those mentioned above not included below under deposit under section-8.	..	..	..	..	..	..	..	..	..
Total	..	..	..	..	..	..	..	..	..
Deposit under section-8									
Fatal Accident	33	44	8	3	..	..	48*	..	..
Disablement of women or person under legal disablement sub-section-1.	12	13	1	..	..	..	18*	..	..
Other sub-section-2	..	..	..	..	..	..	..	..	..
Total	45	57	9	3	..	..	66*	..	..

* No. 2 cases of disbursement to dependent or the workmen as the case may be.

Table No. 9·11

Operation of workmen's Compensation Act, 1923 under different sections in Orissa

Period and cases of	Cases disposed of after notice to other party									
	Uncontested				Contested					
	Admitted by opposite party	Allowed exparty	Total	Allowed	Allowed in part	Dismissed	Total	Total disposed of	Pending at conclusion	Court fees paid
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)
1978										
(*i*) Award of compensation under section-10.										
(*a*) Fatal accident	36	11	47	39	1	15	55	115	234	..
(*b*) Permanent disablement	18	8	26	11	..	8	19	46	45	..
(*c*) Temporary disablement	6	3	9	45	..	1	46	67	97	..
Total	60	22	82	95	1	24	120	228	376	..
(*ii*) Commutation under section-7	—	..	..	..	—	..	..	..	..	..
(*iii*) Review under section-6	..	..	—	..	..	..	—	..	..	..
(*iv*) Recovery of compensation under section-31.	..	..	..	..	..	..	..	..	..	..
(*v*) Proceedings other than those mentioned but not included below under deposits under section-8.	..	..	..	..	..	..	..	..	..	..
Total	..	..	..	..	—	..	..	..	..	..
Deposit under section-8										
Fatal Accident	..	..	1‡	..	..	..	—	52	33	..
Disablement of women or persons under legal disablement.	..	..	..	..	..	..	..	18	8	..
Other sub-section	..	..	..	..	..	—	..	..	..	..
Total	..	..	1*	..	..	..	—	70	41	..

‡ No. of cases of refund to the Employees.

SOURCES— Commissioners workmen's compensation, Orissa.

LABOUR & EMPLOYMENT

Table No. 9·12

Number of cases filed & disposed of under Workmen's Compensation Act, 1923 in Orissa

Period and District	Cases pending at the beginning of the year	Cases filed during the year	Cases received for disposal from other commissioners	Cases transferred to other commissioners for disposal	Cases disposed of without notice to other party	Cases disposed of after notice to other party	Total cases disposed of *	Cases pending at the end of the year
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1970 ..	327	698	3	3	14	506	526	502
1971 ..	502	415	8	..	..	477	479	446
1972 ..	446	560	7	12	13	581	678	360
1973 ..	360	399	13	15	24	309	428	344
1974 ..	344	318	18	17	26	190	345	335
1975 ..	335	247	10	7	9	126	230	362
1976 ..	362	332	26	26	27	171	305	415
1977 ..	415	300	9	25	30	169	322	402
1978 ..	402	296	17	8	21	202	298	417
1977—								
Brlasore ..	11	3	4	..	3	3	6	12
Balangir ..	9	7	..	..	..	..	5	11
Cuttack ..	40	30	..	..	6	9	15	55
Dhenkanal ..	4	5	..	..	..	5	5	4
Talcher ..	13	39	..	1	..	32	37	15
Ganjam ..	16	7	3	..	1	2	9	17
Kalahandi ..	7	4	..	—	1	7	8	3
Keonjhar ..	30	24	..	6	6	6	25	29
Koraput ..	74	64	—	6	..	47	77	65
Mayurbhanja ..	2	13	2	..	..	4	4	9
Phulbani ..	..	...	..	..	..	..	..	..
Puri ..	14	4	..	.	..	4	8	10

Table No. 9·12

Number of cases filed & disposed of under Workmen's Compensation Act, 1923 in Orissa

Period and District	Cases pending at the beginning of the year	Cases filed during the year	Cases received for disposal from other commissioners	Cases transferred to other commissioners for disposal	Cases disposed of without notice to other party	Cases disposed of after notice to other party	Total cases disposed of *	Cases pending at the end of the year
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Sambalpur ..	45	19	..	..	..	8	8	56
Sundargarh ..	79	63	..	21	13	33	77	65
Bhubaneswar ..	71	18	..	..	..	9	38	51
1978 –								
Balasore ..	12	2	4	..	2	2	4	14
Balangir ..	11	3	..	..	..	..	10	4
Cuttack ..	55	40	..	2	3	7	12	83
Dhenkanal ..	4	1	..	..	..	..	..	5
Talcher ..	15	31	..	..	..	26	26	36
Ganjam ..	17	13	7	1	1	8	21	16
Kalahandi ..	3	2	..	..	..	1	1	4
Keonjhar ..	29	8	..	1	..	..	3	33
Koraput ..	65	85	5	2	..	54	70	85
Mayurbhanj ..	9	12	..	..	..	5	5	16
Phulbani ..	..	..	..	..	..	..	..	..
Puri ..	10	3	..	..	..	4	..	..
Sambalpur ..	56	12	..	..	..	41	41	29
Sundargarh ..	65	66	1	..	12	35	75	42
Bhubaneswar ..	51	18	..	2	3	19	24	45

SOURCE --Commissioners, Workmen's Compenasation, Orissa

LABOUR AND EMPLOYMENT

Table No. 9·13

Payment of Compensation under the Workmen's Compensation Act, 1923 in Orissa

Period and Industry	Average No. of workers employed per day	Accidents			Amount of compensation paid (Rs.)		
		No. of cases of injuries in respect of which final compensation has been paid					
		Death	Permanent disablement	Temporary disablement	Death	Permanent disablement	Temporary disablement
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1970 .	28,070	66	106	853	3,21,877	1,55,217	74,615
1971 ..	45,179	59	79	709	2,72,666	42,934	74,672
1972 ..	45,639	74	52	673	4,45,384	1,15,197	44,992
1973 ..	52,458	55	41	474	3,86,753	92,556	17,391
1974 ..	66,317	40	12	380	2,65,332	38,624	40,081
1975 ..	61,637	23	7	297	1,42,450	20,742	18,149
1976 ..	10,873	26	26	107	2,16,218	39,991	20,574
1977 ..	31,729	52	29	1,120	6,22,197	81,370	2,72,024
1978 ..	18,386	42	12	72	5,20,130	55,387	1,03,259
1977—							
Adults							
(*a*) Factories ..	26,729	29	2	1,117	3,43,400	14,480	2,64,088
(*b*) Mines ..	5,00	7	26	..	1,24,315	65,945	..
(*c*) Docks and Ports.	N. A	..	..	1	..	..	1,568
(*d*) Building and construction.	N. A.	2	..	1	25,000	..	1,568
(*e*) Municipalities and local bodies.	N. A.	2	1	1	26,000	945	4,800
(*f*) Miscellaneous..	N. A.	12	..	..	1,03,482	..	..
1978—							
Adults—							
Factories ..	4,778	15	7	58	1,61,802	15,210	17,679
Mines ..	12,108	11	4	12	1,40,200	29,687	71,504
(*c*) Dock and Ports	..	..	..	2	..	..	14,076
(*d*) Building & construction.	..	2	..	..	26,895	..	..
(*e*) Municipalities & local bodies.	..	..	..	..	..	..	..
(*f*) Miscellaneous..	1,500	14	1	..	1,91,233	10,490	..

SOURCE—Commissioners, Workmen's Compensation, Orissa

Table No. 9 14

Payment of compensation under the Workmen's Compensation Act, 1923 in orissa under *major industries*

Period and Districts	Factories		Mines		Others	
	No. of cases of injuries	Compensation paid ('000 Rs.)	No. of cases of injuries	Compensation paid ('000' Rs.)	No. of cases of injuries	Compensation paid ('000' Rs.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1970 ..	331	305	668	215	4	31
1971 ..	205	253	632	95	10	42
1972 ..	84	63	672	390	43	152
1973 ..	170	265	379	79	21	153
1974 ..	124	136	292	110	16	98
1975 ..	13	48	303	64	11	69
1976 ..	33	81	115	125	11	70
1977 ..	1,148	622	33	190	20	163
1978 ..	80	195	27	241	19	243
1977—						
Balasore ..	..	..	..	..	..	..
Balangir ..	..	..	—	—		..
Cuttack ..	..	..	..	..	9	55
Dhenkanal ..	4	61	..	..	..	..
Ganjam ..	—	..	..	..	..	..
Talcher ..	..	..	28	97	..	..
Kalahandi ..	..	..	..		..	—
Keonjhar ..	59	13	—	..	..	..
Koraput ..	13	13	—	..	..	..
Mayurbhanj ..	..	..	..	..	..	..
Phulbani ..	..	..	..	..	..	..
Puri ..	..	...	..	..	4	25
Sambalpur ..	2	11	4	85	2	30
Sundargarh ..	1,051	380	..	..	..	..
Bhubaneswar ..	19	144	1	8	5	53

Table No. 9·14

Payment of compensation under the Workmen's Compensation Act, 1923 in orissa under major industries

Period and Districts	Factories		Mines		Others	
	No. of cases of injuries	Compensation paid ('000' Rs.)	No. of cases of injuries	Compensation paid (000' Rs.)	No of cases of injuries	Compensation paid (000' Rs.)
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1978—						
Balasore ..	..	..	..	..	..	—
Balangir ..	..	..	..	..	..	..
Cuttack ..	..	..	..	..	7	60
Dhenkanal ..	..	..	..	..	..	..
Talcher ..	25	107	21	140	..	..
Ganjam ..	..	..	..	..	..	..
Kalahandi ..	..	..	..	..	..	..
Keonjhar ..	44	11	1	3	..	..
Koraput ..	2	N	—	..	..	..
Mayurbhanj —	..	..	..	..	..	..
Phulbani ..	..	..	..	..	1	8
Puri ..	—	..	..	..	3	48
Sambalpur ..	1	18	5	98	1	19
Sundargarh ..	..	—	..	..	..	..
Bhubaneswar ..	8	59	—	..	7	107

SOURCE– Commissioner's Workmens, Compensation, Orissa

Table No. 9·15

Operation of Employment Exchanges in Orissa

Period and district	No. of registratiors during the year	Applicants placed in employment during the year	Applicants in the live register at the end of the year	Employers using the employment exchanges	Vacancies noticed during the year	Vacancies outstanding at the end of the year
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1970 ..	1,51,454	12,319	1,51,979	3,926	24,528	18,527
1971	1,95,912	15,168	1,88,280	4,441	26,940	22,889
1972 ..	2,07,287	14,614	2,43,587	4,774	28,363	28,978
1973 ..	2,45,758	15,003	3,36,005	5,829	35,703	44,995
1974 ..	2,09,585	14,308	3,37,091	5,260	31,812	54,509
1975 ..	2,02,822	19,450	3,52,111	6,291	35,732	53,399
1976 ..	2,11,809	21,420	3,56,217	7,533	31,423	52,521
1977 ..	1,85,288	14,487	3,58,690	6,450	28,457	46,449
1978 ..	2,04,246	15,760	3,83,267	6,701	33,369	17,609
1979 ..	2,38,575	21,809	4,32,157	6,989	37,763	15,954
1978—						
Balasore ..	13,343	878	23,704	389	1,244	366
Balangir ..	5,365	489	11,105	253	777	288
Cuttack ..	40,351	1,598	71,872	1,163	6,043	4,445
Dhenkanal ..	13,570	1,017	23,579	407	1 972	955
Ganjam ..	14,564	1,776	23,153	505	2,013	237
Kalahandi ..	3,589	491	7,783	151	599	108
Keonjhar ..	10,364	885	16,027	260	1,377	492
Koraput ..	13,094	1,468	16,738	381	3,999	2,531
Mayurbhanj ..	9,343	814	18,416	315	1,625	811
Phulbani ..	3,534	423	5,839	167	816	393
Puri ..	30,984	2,475	81,115	1,628	5,717	3,242
Sambalpur ..	19,785	1,536	25,968	652	3,729	2,193
Sundargarh ..	26,370	1,910	57,968	430	3,458	2,659

Table No. 9·15

Operation of Employment Exchanges in Orissa

Period and district	No. of registration during the year	Applicants placed in employment during the year	Applicants in the live register at the end of the year	Employers using the employment exchanges	Vacancies noticed during the year	Vacancies outstanding at the end of the year
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1979—						
Balasore	14,455	1,207	26,662	334	2,053	846
Balangir ..	13,404	1,008	18,029	296	1,734	726
Cuttack ..	41,898	3,549	76,620	1,163	5,535	1,986
Dhenkanal ..	20,017	1,479	29,963	407	2,547	1,068
Ganjam ..	15,224	1,443	25,644	505	2,116	673
Kalahandi	7,497	589	8,930	151	768	179
Keonjhar ..	12,476	1,058	17,573	260	2,318	1,260
Koraput ..	15,831	1,938	19,202	381	2,921	983
Mayurbhanj	9,991	956	20,116	315	1,211	255
Phulbani ..	4,275	509	6,860	167	800	291
Puri ..	33,664	3,120	94,166	1,268	7,500	4,380
Sambalpur ..	23,472	3,257	29,169	652	5,079	1,622
Sundargarh ..	26,373	1,696	59,223	430	3,181	1,485

SOURCE—Director of Employment, Orissa

LABOUR AND EMPLOYMENT

Table No. 9·16

Registration & placement by Employment Exchanges in Orissa

Year / District	No. of Employment Exchanges	Number Registered	Number placed in						No. in the Live Register at the end of the year
			Central Government	State Government	Quasi Government	Private Establishment	Local Bodies	Total	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1970	16	1,51,454	1,096	9,237	749	1,237	..	12,319	1,51,979
1971	16	1,95,912	1,542	11,708	498	1,421	..	15,168	1,88,280
1972	22	2,07,287	2,227	10,271	463	1,643	..	14,604	2,43,587
1973	39	2,45,758	3,243	9,415	470	1,875	..	15,003	3,36,005
1974	47	2,09,585	2,147	9,727	705	1,729	..	14,308	3,37,091
1975	48	2,02,822	2,716	13,276	841	2,617	..	19,450	3,52,111
1976	63	2,11,809	2,353	14,405	1,290	3,372	..	21,420	3,56,217
1977	63	1,85.288	460	8,363	3,155	2,509	..	14,487	3,58,217
1978	63	2,04,246	909	9,520	2,151	2,567	613	15,760	3,83,267
1978									
Balasore	3	13,343	16	630	38	146	48	878	23,704
Balangir	3	5,365	18	325	74	35	37	489	11,105
Cuttack	7	40,351	99	775	367	337	20	1,598	71,872
Dhenkanal	5	13,570	10	828	98	40	41	1,017	23,579
Ganjam.	7	14,564	55	1,156	59	363	143	1,776	23,153
Kalahandi	3	3,589	35	377	3	57	19	491	7,783
Keonjhar	5	10,364	33	451	114	277	10	885	16,027
Koraput	5	13,094	56	1,048	137	183	44	1,468	16,738
Mayurbhanj	4	9,343	3	559	33	175	44	814	18 416
Phulbani	4	3,534	4	305	59	48	7	423	5,839
Puri	8	30,974	158	1,688	337	202	90	2,475	81,115
Sambalpur	6	19,785	354	903	169	72	38	1,536	25,968
Sundergarh	3	26.370	68	475	663	632	72	1,910	57,968
1979									
Balasore									
Balangir									
Cuttack									
Dhenkanal									
Ganjam									
Kalahandi									
Keonjhar									
Koraput									
Mayurbhanj									
Phulbani									
Puri									
Sambalpur									
Sundergarh									

LABOUR AND EMPLOYMENT

Table No. 9·17

Occupational distribution of applicants on the Live-Register of Employment Exchange in Orissa

Period	Number of applicants at the end of the year as					
	Proffessional technical and selected worker	Administrative, Executive and Managerial workers	Clerical and related workers	Sales workers	Agriculture, dairy and related workers	Mines, quarry men and relate workers
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1970	7,952	297	3,719	12	502	104
1971	7,350	116	3,505	12	302	46
1972	N. A,	N. A.	N. A.	N. A.	N. A.	N. A.
1973	5,909	287	5,898	1,415	193	127
1974	5,425	1,340	4,647	2,459	320	6,064
1975	17,614	4,027	9,420	38	9,494	
1976	15,794	628	12,680	686	440	..
1977	15,743	1,219	20,686	12	2,461	.
1978	15,973	1,796	15,567	641	579	...

Period	Workers transports & communication	Craftsmen & production process workers and labourers with work-expense cultivater elsewhere classified	Persones without proffessional or vocational training or previous experience	Service workers	Total
(1)	(8)	(9)	(10)	(11)	(12)
1970	2,968	49,118	81,688	5,619	1,51,979
1971	2,332	39,765	1,30,898	3,961	1,88,267
1972	N. A.	N. A.	N. A.	N. A.	N. A.
1973	3,992	85,658	1,98,876	33,650	3,36,005
1974	934	48,029	2,09,802	58,071	3,37,091
1975	..	86,106	2,19,170	6,242	3,52,111
1976	..	59,141	2,60,390	6,458	3,56,217
1977	..	51,290	2,60,732	6,547	3,58,690
1978	..	61,670	2,79,812	7,229	3,83,267

SOURCE—Director of Employment, Orissa

LABOUR AND EMPLOYMENT

Table No. 9·18

Distribution of applicant on Live-Register of Employment Exchanges by Educational standard in Orissa

Year	No. of uneducated persons in the live register at the end of the year	No. of persons on the live register at the end of the year				
		Matriculates	Under-Graduates	Graduates	Post-Graduates	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1970	1,07,032	33,069	3,706	7,330	842	44,947
1971	1,53,114	59,847	5,477	8,849	993	55,166
1972	1,67,653	52,914	8,923	13,073	1,024	75,934
1973	2,45,107	68,895	7,404	13,441	1,158	90,898
1974	2,37,211	74,400	8,077	19,183	1,220	1,02,880
1975	2,29,627	76,468	20,873	23,239	1,904	1,22,484
1976	2,21,857	87,373	16,433	28,302	2,252	1,34,360
1977	2,17,920	86,420	18,330	33,630	2,390	1,40,770
1978	2,19,897	99,558	20,724	40,583	2,505	1,63 370

SOURCE—Director of Employment, Orissa

LABOUR AND EMPLOYMENT

Table No. 9·19

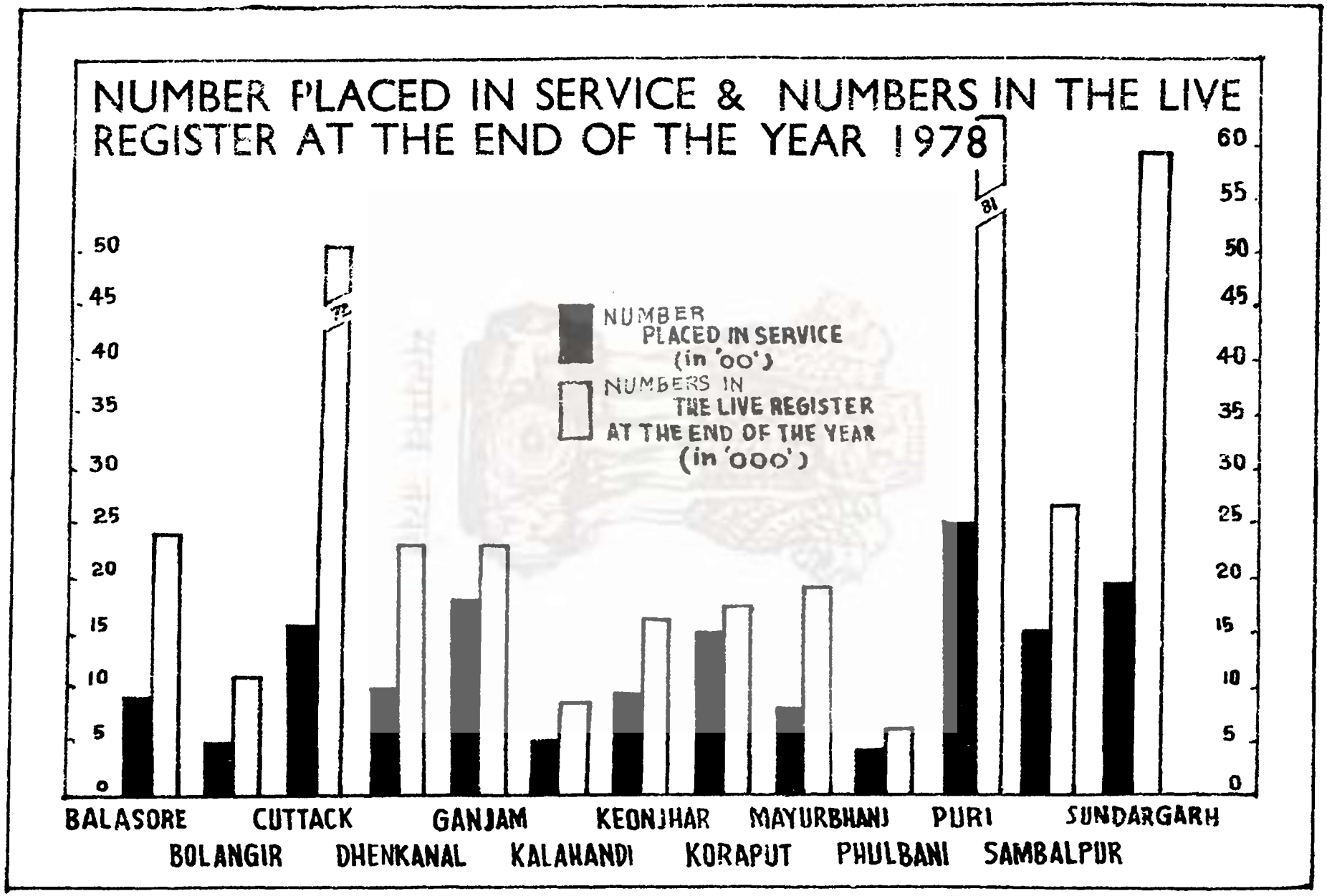
Employment in public and private sector in Orissa

Period	Number of employees in public sector					No. of employees in private sector	Grand total
	Central Government	State Government	Quasi Government	Local Bodies	Total		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1970	41,932	2,00,447	65,504	8,712	3,15,655	75,082	3,90,737
1971	42,528	2,02,971	64,537	8,783	3,18,819	79,909	3,98,728
1972	44,080	2,31,945	65,336	9,406	3,32,767	79,682	4,12,449
1973	26,098	1,88,363	64,852	8,065	2,87,378	78,336	3,65,714
1974	43,193	2,14,577	77,092	9,672	3,44,524	74,867*	4,19,391
1975	30,344	2,25,568	80,778	10,392	3,47,082	90.696	4,37,778
1976	50,640	2,38,174	88,477	10,707	3,87,998	89,911	4,77,909
1977	48,935	2,48,012	91,069	11,364	3,99,380	89,421	4,88,801
1978	50,112	2,57,108	96,101	11,440	4,14,761	90,134	5,04,895
1979(P)	50.895	2,66,349	1,04.259	11,810	4,33,313	90,004	5,23,317

N. B.—(x) without Kendrapara

(P) Provisional

SOURCE— Director of Employment, Orissa


NUMBER PLACED IN SERVICE & NUMBERS IN THE LIVE REGISTER AT THE END OF THE YEAR 1978
NUMBER PLACED IN SERVICE (in '00')
NUMBERS IN THE LIVE REGISTER AT THE END OF THE YEAR (in '000')
0
5
10
15
20
25
30
35
40
45
50
55
60
72
81
BALASORE
BOLANGIR
CUTTACK
DHENKANAL
GANJAM
KALAHANDI
KEONJHAR
KORAPUT
MAYURBHANJ
PHULBANI
PURI
SAMBALPUR
SUNDARGARH

CO-OPERATIVE SOCIETIES

Co-operatives play a very vital role in the country's Economice development. The co-operntive movement in the country is the popole's movement to bring out the socio-economic change in the society through active participation of the people in democratic way. It was orginally intended to supply credit facilities to the agriculturists through Co-operative Societies for development of agriculture. After enactment of first Co-operative Societies Act at national level in 1904, Co-operative Societies were recognised as statutory institutions. At present the activities of the co-operative societies are not only confined to the field of agriculture, but are extended towards marketing, farming, housing, Irrigation, industry and Consummers.

This chapter presents number, Membership and financial position of Central Co-operative Bank. State Co-operative Insititutions, Agricultural credit and non-credit co-operative societies and non-agricultural credit and non-credit societies and all type of Co-operative Societies from the year 1969-70 to 1978-79, with societies wise break up for the last three years. There were 6·227 Co-operative Societies of all type having 31·30 lakhs members and Rs. 394 crores of working capital during the year 1977-78 as against 6,220 Co-operative Societies, 31 11 Lkh members and Rs. 333 crores of working capital in the previous year. Though the number of societies is more or less same, the members and working capital have increased by about 1 per cent and 18 per cent respectively during the year 1977-78.

The amount of loans advanced by the Co-operative Societies to their members was Rs. 129·96 crores during the year 1977-78 as against Rs. 128·07 crores in the previous year. Thus average amount of loans advanced per member was Rs. 4 hundred during both the years.

Among the different categories, of societies, the agricultural co-operative societies are the major organisations in the co-operative sector. Total number of these societies, their members and working capitalwere 4,118, 26,63 lakhs and Rs. 169' crores during the year 1977-78 forming (6 per cent 85 per cent and 43 per cent respectively of the total number of all types of societies, their members and working capital in the State. These societies advanced loans of Rs. 36·69 crores during the year 1977-78 at the average rate of Rs. 6 hundred per members. During this year, the Central Co-operative Bank has advanced largest amount of loans in the State. This was Rs. 44 64 crores at the average rate of Rs. 88 thousands per member.

CO-OPERATION

Table No. 10·01

Numbers, membership and financial position of all Types of Co-operative Societies in Orissa

(Amount in '000 Rs.)

Year	No. of Societies	No. of Members	Total Share Capital	Contribution of Government Share Capital	Deposits	Total Borrowings	Reserve & other funds
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1969-70 ..	7,877	20,25,616	1,63 691	N. A.	N. A.	N. A.	62,050
1970-71 ..	7,427	21,20,081	1,80,076	N. A.	N. A.	N. A.	67,260
1971-72 ..	7,088	22,03,354	2,18,086	N. A.	N. A.	N. A.	92.211
1972-73 ..	6,921	23,08,225	2,48,314	N. A.	N. A.	N. A.	84,144
1973-74 ..	7,001	24,06,634	2,8 ,468	1,21,947	2.30,879	9,26,031	17,862
1974-75 ..	7,102	25,73,749	3,14,053	1,43,263	2,37,190	11,17,261	1,05,345
1975-76 ..	7,194	29,18,914	3,55,480	1,63,138	3,143,10	11,93,785	1,31,909
1976-77 ..	*6,220	31,10,597	4,25,419	2,05,145	3,91,174	16,44,743	1,50,637
1977-78 ..	*6,227	31,30,269	4,83,256	2,40,891	4,83,283	18,74,739	1,76,519
1978-79 ..	*5,810	31,380,41	5,51,838	2,66.652	5,97,851	22,72,334	1,81,195

*1119 Industrial Co-operative Societies of the Industry Department are not included

**The above Industrial Co-operatives Societies and 433 Weavers' Co-operative Societies and one Spinning Mill under Directorate of Textile are not included.

Year	Total working capital	Cash in hand & balance with Book	Investment	Loans Advanced	Loans Recovered	Loans outstanding
(1)	(9)	(10)	(11)	(12)	(13)	(14)
1969-70 ..	9,41,376	N. A.	N. A.	3,94,774	3,14,372	7,10,510
1970-71 ..	10,03,836	N. A.	N. A.	3,62,158	3,08,556	7,35,186
1971:72 ..	15,26,273	N. A.	N. A.	4,68.884	3,26,585	8,71,511
1972-73 ..	17,83,940	N. A.	N. A.	6.58,013	4,96,562	10,12,251
1973-74 .	1947,050	70,891	1,88,425	6,34,536	5,28,164	10,76,371
1974-75 ..	25,39,182	81,547	2,25,431	7·52,201	3,91,704	12,38,780
1975-76 ..	27,58,512	1.13,874	2,27,570	7.06,475	6,43,085	13,53,541
1976-77 ..	33,26,361	1.55,211	3,05,191	12,80,728	7,58,363	18,59,048
1977-78 ..	39,40,100	2,24,618	3,31876	12,90,573	9,95,402	19,88,990
1978-79 ..	47,72,754	2,31,100	3.56,038	15,55383	9,60,600	26,25,768

Source— Registrar of Co-operative Societies, Orissa, Bhubaneswar

NUMBER OF CO-OPERATIVE SOCIETIES & NUMBER OF MEMBERS IN ORISSA.



CO-OPERATION

Table No. 10·02

Number, membership and financial position of Central Co-operative Bank in Orissa

(Amount in '000 Rs.)

Year	No. of Societies	No. of Members	Total share capital	Contribution of Government share capital	Deposits	Total Borrowings	Reserve & other funds
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1969-70 ..	17	7,460	313,96	..	..	..	131,25
1970-71 ..	17	5,883	327,09	..	..	..	141,65
1971-72 ..	17	5,343	425,60	..	..	..	153,52
1972-73 ..	17	5,342	506,99	..	..		163,20
7973-74 ..	17	5,058	534,84	206,16	1,08,653	80,045	189,45
1974-75 ..	17	5,035	585,26	218,16	1,20,942	1,09,160	213,91
1975-76 ..	17	5,089	651,00	235,00	1,41,000	14,14,72	245,53
1976-77 ..	17	5,189	758,55	286,16	1,63,945	2,08,093	355,63
1977-78 ..	17	5,083	876,09	322,16	2,15,000	2,85,983	475,00
1978-79 ..	17	5,113	1,020,00	384,16	2,77,500	3,89,475	561,00

Year	Total working capital	Cash in hand & balance with Bank	Investment	Loans Advanced	Loans Recovered	Loans outstanding
(1)	(9)	(10)	(11)	(12)	(13)	(14)
1969-70 ..	1,93,123	..	..	1,16,176	1,01,099	1,59,480
1970-71 ..	1,88,964	..	..	96,740	99,174	1,52,575
1971-72 ..	2,45,816	..	..	1,58,163	1,10,837	1,90,243
1972-73 ..	2,88,696	..	..	1,72,149	1,74,624	2,22,592
1973-74 ...	2,97,353	27,549	19,823	1,50,785	158,216	2,20,045
1974-75 ..	3,52,623	36,346	30,350	2,21,394	1,56,547	2,63,182
1975-76 ..	4,13,461	38,640	9,321	2,06,300	1,76,300	2,91,700
1976-77 ..	5,43,008	54,955	31,533	3,20,956	2,25,034	3,99,359
1977-78 ..	6,78,400	88,500	29,000	4,46,400	2,39,200	4,94,900
1978-79 ..	8,75,500	1,01,700	38,000	5,57,200	3,05,300	6,50,600

Source— Registrar of Co-operative Societies, Orissa, Bhubaneswar

CO-OPERATION

Table No. 10·03

Number, membership and financial position of State Co-operative Institutions

(Amount in '000 Rs.)

Years type of provincial (Apex) Societies	Number of Societies	Number of Members	Total share capital	Contribution of Government share capital	Deposits	Total borrowings	Reserve and other funds
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1969-70 ..	8	73,67	2,51,56	..	..	..	1,33,97
1970-71 ..	8	18,87	2,94,98	..	..	..	1,66,70
1971-72 .	8	19,76	3,33,75	..	..	..	2,74,20
1972-73 ..	8	18,11	4,27,07	..	..	..	2,27,24
1973-74 ..	13	18,94	4,94,28	2,73,88	6,91,54	35,40,68	2,21,12
1974-75 ..	13	25,10	5,70,60	3,33,12	8,16,43	44,63,60	2,20,40
1975-76 ..	13	30,73	6,35,47	3,60,67	11,17,87	45,47,51	4,07,71
1976-77 ..	13	32,48	8,17,16	4,95,67	15,74,98	63,37,41	3,76,94
1977-78 ..	13	32,14	10,18,25	6,61,40	19,27,60	70,01,16	4,28,71
1978-79 ..	13	23,52	13,05,02	7,69,93	23,58,41	84,02,06	5,05,76
1976-77							
Orissa State Co-operative Bank.	1	48	1,60,39	20,00	15,46,36	14,86,42	2,0,4,77
Orissa State Marketing Federation.	1	156	1,43,82	1,42,75	4,23	6,81,62	1,48,27
Orissa State Land Development Bank.	1	55	1,93,49	84,25	19,78	37,61,59	22,18
Orissa State Consumer Federation.	1	25	14,23	12,99	10	2,02	82
Orissa State Handloom Weavers' Co-operative Society.	1	214	24,65	23,98	3,05	13,40	57
Orissa State Tribal Development Co-operative Corporation.	1	124	1,98,55	1,68,33	89	2,38,81	..
Orissa State Co-operative Union.	1	1,934	..	..	..	..	..
Orissa State Housing Corporation.	1	470	35,66	..	..	1,15,28	..
Orissa State Powerloom Servicing Co-operative Society.	1	11	37,76	36,60	36	24.56	7
Orissa Rajya Talguda Co-operative Society.	1	41	26	..	19	4,23	..
Orissa State Handicraft Co-operative Corporation.	1	..	..	..	—	..	..
Orissa State Tassar Co-operative Society.	1	34	6,33	5,87	2	..	—
Orissa State Central Fishermen Co-operative Marketing Society.	1	136	2,02	90	..	9,48	26

CO-OPERATION

Table No. 10·03

Number, membership and financial position of State Co-operative Institutions

(Amount in '000 Rs.)

Year and type of provincial (Apex) Societies	Number of Society	Number of members	Total share capital	Contribution of Government share capital	Deposits	Total borrowings	Reserve of other funds
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1977-78							
Orissa State Co-operative Bank.	1	55	2,17,36	60,00	18,92,76	16,28,49	2,29,94
Orissa State Marketing Federation.	1	157	1,58,06	1,56,98	5,31	6,08,74	1,48,25
Orissa State Land Development Bank.	1	55	2,15,46	86,60	23,52	41,90,03	45,79
Orissa State Consumer Federation.	1	28	14,56	13,29	24	60,71	82
Orissa State Handloom Weavers' Co-operative Society.	1	228	67,16	66,48	3,71	29,11	59
Orissa State Tribal Development Co-operative Corporation.	1	268	2,30,45	2,00,08	1,45	3,06,19	..
Orissa State Co-operative Union.	1	1,750	..	..	..	..	..
Orissa State Housing Corporation.	1	450	34,21	..	..	1,10,56	..
Orissa State Powerloom Servicing Co-operative Society.	1	10	59,76	58,60	31	4,959	1,23
Orissa Rajya Talaguda Co-operative Society.	1	41	27	..	28	8,72	1,75
Orissa State Handicraft Co-operative Corporation.	1	..	..	..	..	..	-
Orissa State Tassar Co-opertive Society.	1	36	18,94	18,47	1	..	..
Orissa State Central Fishermen Co-operative Marketing Society.	1	136	2,02	90	..	9,02	34

CO-OPERATION

Table No. 10·03

Number, membership and financial position of State Co-operative Institutions

(Amount in '000 Rs.)

Year and type of provincial (Apex.) Societies	Number of Societies	Number of members	Total share capital	Contribution of Government share capital	Deposits	Total Borrowings	Reserve and other funds
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1978-79							
Orissa State Co-operative Bank.	1	71	2,72,18	85,00	23,20,39	22,26,00	2,58,00
Orissa State Marketing Federation.	1	159	1,75,00	1,74,00	5,00	8,18,00	1,48,12
Orissa State Land Development Bank.	1	55	2,50,00	..	26,00	46,43,00	97,00
Orissa State Consumer Federation.	1	32	28,14	36,79	30	1,00,38	1,84
Orissa State Handloom Weavers' Co-operative Society.	1	272	1,09,85	1,08,98	4,40	63,43	61
Orissa State Tribal Development Co-operative Corporation.	1	274	3,27,38	2,71,99	1,80	3,18,83	..
Orissa State Co-operation	1	829	..	..	..	..	..
Orissa State Housing Corporation.	1	427	35,91	..	..	1,07,81	..
Orissa State Powerloom Servicing Co-operative Society.	1	11	69,77	68,60	29	1,05,23	1,22
Orissa Rajya Talguda Co-operative Society.	1	43	32	..	21	10,99	1,75
Orissa State Handicraft Co-operative Corporation.	1	..	..	..	..	..	..
Orissa State Tassar Co-operative Society.	1	43	24,12	23,57	2	..	..
Orissa State Central Fishermen Co-operative Marketing Society.	1	136	2,35	1,00	..	9,02	34

CO-OPERATION

Table No. 10·03

Number, membership and financial position of State Co-operative Institutions

(Amount in '000 Rs.)

Year and type of provincial (Apex.) Societies	Total working Capital	Cash in hand and balance with Bank	Investment	Loans Advanced	Loans Recovered	Loans Outstanding
(1)	(9)	(10)	(11)	(12)	(13)	(14)
1969-70 ..	2,41,862	..	..	1,24,213	94,893	1,79,029
1970-71 ..	2,68,870	..	..	1,16,912	94,020	1,92,405
1971-72 ..	3,33,289	..	..	1,44,811	107,997	2,31,716
1972-73 ..	5,12,300	..	..	2,81,583	1,80,268	2,82,862
1973-74 ..	5,16,590	19,673	96,690	2,98,258	2,02,988	3,13,951
1974-75 ..	8,18,155	17,038	1,16,822	2,74,603	42,695	3,62,928
1975-76 ..	8,59,017	37,244	1,35,681	2,04,076	2,27,523	4,01,512
1976-77 ..	9,61,858	22,035	1,82,725	4,98,650	2,63,064	6,11,349
1977-78 ..	12,33,165	56,538	1,99,544	4,24,161	4,30,794	5,86,001
1978-79 ..	14,74,238	37,300	2,08,488	5,02,701	2,74,363	8,54,735
1976-77						
Orissa State Co-operative Bank.	3,66,705	11,078	50,885	3,97,952	2,22,409	2,77,566
Orissa State Marketing Federation.	97,788	..	..	27,096	26,302	55,059
Orissa State Land Development Bank.	4,12,646	10,957	1,27,611	72,026	13,140	2,65,046
Orissa State Consumer Federation.	1,717	..	..	..	..	..
Orissa State Handloom Weavers' Co-operative Society.	5,675	..	814	..	..	..
Orissa State Tribal Development Co-operative Corporation.	52,768	..	..	37	69	555
Orissa State Co-operative Union.	..	..	..	..	..	..
Orissa State Housing Corporation.	15,194	..	..	1,531	1,113	11,934
Orissa State Powerloom Servicing Co-operative Societies.	6,158	..	3,256	..	..	..
Orissa Rajya Talaguda Co-operative Society.	762	..	159	..	..	68
Orissa State Handicraft Co-operative Corporation.	N. A.					
Orissa State Tassar Co-operative Society.	1,269	..	..	..	..	69
Orissa State Central Fishermen Co-operative Marketing Society.	1,176	..	..	8	31	1,052

CO-OPERATION

Table No. 10·03

Number, membership and financial position of State Co-operative Institutions

(Amount in '000 Rs.)

Year and type of provincial (Apex.) Societies	Total working capital	Cash in hand and balance with bank	Investment	Loans Advanced	Loans Recovered	Loans outstanding
(1)	(9)	(10)	(11)	(12)	(13)	(14)
1977-78						
Orissa State Co-operative Bank	4,09,055	34,500	51,425	3,36,504	3,58,500	2,70,029
Orissa State Marketing Federation.	2,54,703	..	..	..	..	–
Orissa State Land Development Bank.	4,47,481	22,038	1,40,624	62,299	50,176	2,96,388
Orissa State Consumer Federation.	12,752	..	..	..	..	..
Orissa State Handloom Weavers' Co-operative Society.	15,505	..	3,135	15,609	14,039	2,911
Orissa State Tribal Development Co-operative Corporation.	58,758	..	..	..	..	532
Orissa State Co-operative Union.	–	..	..	..	..	..
Orissa State Housing Corporation.	16,940	..	..	368	1,217	11,085
Orissa State Powerloom Servicing Co-operative Society.	10,406	..	4,000	9,321	6,819	4,959
Orissa Rajya Talaguda Co-operative Society.	1,197	..	351	60	..	97
Orissa State Handicraft Co-operative Corporation.	N. A.	..	..	..	..	..
Orissa State Tassar Co-operative Society.	2,965	..	9	–	..	..
Orissa State Central Fishermen Co-operative Marketing Society.	3,403	..	..	..	43	..

CO-OPERATION

Table No. 10·03

Number, membership and financial position of State Co-operative Institutions

(Amount in '000 Rs.)

Year and type of provincial (Apex) Societies	Total working capital	Cash in hand and balance with bank	Investment	Loans advanced	Loans recoverad	Loans outstanding
(1)	(9)	(10)	(11)	(12)	(13)	(14)
1978-79						
Orissa State Co-operative Bank	5,17,200	23,800	57,000	4,23,200	2,40,500	4,26,300
Orissa State Marketing Federation.	2,61,600	..	..	..	3,000	66,600
Orissa State Land Development Bank.	5,41,500	13,500	1,48,800	79,400	30,500	3,46,900
Orissa State Consumer Federation.	22,944	..	..	..	..	..
Orissa State Handloom Weavers' Co-operative Society	31,195	..	..	..	..	..
Orissa State Tribal Development Co-operative Corporation.	57,084	..		..	256	663
Orissa State Co-operative Union.	..	..	..	..	..	..
Orissa State Housing Corporation.	17,173	..	..	..	..	10,410
Orissa State Powerloom Servicing Co-operative Society.	17,137	..	2,241	..	..	2,784
Orissa Rajya Talaguda Co-operative Society.	1,475	..	447	101		176
Orissa State Handicraft Co-operative Corporation.	N. A					
Orissa State Tassar Co-operative Society.	3,890	..	..	..	..	
Orissa State Central Fishermen Co-operative Marketing Society.	3,040	..	..	..	107	902

Source—Registrar of Co-operative Societies, Orissa, Bhubaneswar

Table No. 10·04

Number, membership and financial position of Agricultural Co-operative Societies in Orissa

(Amount in '000 Rs.)

Year and type of Co-operative Societies	No. of Societies	No. of Members	Total Share Capital	Contribution of Government Share Capital	Deposits
(1)	(2)	(3)	(4)	(5)	(6)
1969-70 ..	4,315	14,16,885	51,235	..	..
1970-71 ..	4,060	14,87,170	55,157	.	..
1971-72 ..	3,668	15,24,000	63,243	..	..
1972-73 ..	3,497	15,90,000	74,003	..	..
1973-74 ..	4,041	20,26,234	1,31,462	47,699	22,508
1974-75 ..	4,076	21,43,363	1,48,923	61,495	22,835
1975-76 ..	4,160	24,68,694	1,68,052	69,570	23,774
1976-77 ..	4,219	26,50,837	2,07,450	91,823	26,181
1977-78 ..	4,118	26,62,963	2,09,176	88,392	24,675
1978-79 ..	4,117	27,42,949	2,37,667	1,00,021	27,349
1976-77—					
Agricultural Credit Co-operative Societies.	3,523	25,53,640	1,60,632	52,305	23,525
Primary Land Development Banks.	55	3,43,738	25,827	5,573	2,206
P. A. C. S. ..	3,133	19,35,000	1,19,976	38,980	19,343
F. S. S. ..	2	1,000	60	12	8
L. A. M. P. S. ..	220	2,54,000	14,329	7,658	1,690
G. G. C. S. ..	113	19,902	440	82	278
Agricultural Non-Credit Co-operative Societies.	696	97,197	46,818	39,518	2,656
Regional Co-operative Marketing Society.	58	23,856	29,300	26,605	2,457
Specialised Marketing Co-operative Society.	25	21,005	5,821	4,588	199
Farming Society ..	50	1,978	101	64	..

CO-OPERATION

Table No. 10·04

Number, membership and financial position of Agricultural Co-operative Societies in Orissa

(Amount in '000 Rs.)

Type of Co-operative Societies	No. of Societies	No. of Members	Total Share Capital	Contribution of Government Share Capital	Deposits
(1)	(2)	(3)	(4)	(5)	(6)
Irrigation Society	98	4,959	486	..	..
Cold Storage Co-operative Society.	21	8,691	9,298	7,653	..
Milk Supply Co-operative Society.	138	5,652	507	291	.
Poultry Co-operative Society	18	584	79	50	.
Fishing Co-operative Society	190	24,355	548	262	..
Other Non-Credit Co-operative Society.	98	6,117	678	5	..
1977-7[illegible]					
Agricultural Credit Co-operative Societies.	3,308	25,55,713	1,59,828	47,728	21,671
Primary Land Development Banks.	55	3,47,936	29,238	6,357	2,562
P. A. C. S. ..	2,923	17,79,000	1,05,618	30,059	16,257
F. S. S. ..	5	4,000	401	178	60
L. A. M. P. S. ..	223	4,09,000	24,243	11,093	2,645
G. G. C. S. ..	102	15,777	328	41	147
Agricultural Non-Credit Co-operative Societies.	810	1,07,250	49,348	40,664	3,004
Regional Co-operative Marketing Society.	59	24,532	29,970	26,887	2,764
Specialised Marketing Co-operative Society.	28	21,932	5,872	4,639	240
Farming Society ..	50	2,147	99	62	.
Irrigation Society ..	100	5,010	488	..	..
Cold Storage Co-operative Society.	21	10,380	10,625	7,996	..
Milk Supply Co-operative Society.	199	9,074	781	457	..
Poultry Co-operative Society	36	1,940	124	54	..
Fishing Co-operative Society	210	25,630	580	269	.
Other Non-Credit Co-operative Society.	107	6,605	309	300	.

Table No. 10·04

Number, membership and financial position of Agricultural Co-operative Societies in Orissa

(Amount in '000 Rs.)

Type of Co-operative Societies	No. of Societies	No. of Members	Total Share Capital	Contribution of Government Share Capital	Deposits
(1)	(2)	(3)	(4)	(5)	(6)
1978-79—					
Agricultural Credit Co-operative Societies.	3,164	26,25,952	1,82,816	53,985	24,000
Primary Land Development Banks.	55	4,10,952	35,016	8,972	3,300
P. A. C. S. ..	2,783	17,54,000	1,13,900	32,946	16,200
F. S. S. ..	5	5,000	600	178	200
L. A. M. P. S. ..	222	4,41,000	33,000	11,848	3,900
G. G. C. S. ..	99	15,000	300	41	400
Agricultural Non-Credit Co-operative Societies.	953	1,16,997	54,851	46,036	3,349
Regional Co-operative Marketing Society.	60	24,837	31,456	27,661	2,833
Specialised Marketing Co-operative Society.	35	23,260	7,238	6,996	516
Farming Society ..	45	2,054	78	52	
Irrigation Society ..	96	4,604	454	..	..
Cold Storage Co-operative Society.	21	11,666	12,130	9,533	..
Milk Supply Co-operative Society.	298	12,817	1,064	562	
Poultry Co-operative Society	62	3,866	363	218	
Fishing Co-operative Society	220	26,486	891	409	
Other Non-Credit Co-operative Society.	116	7,407	1,177	605	..

CO-OPERATION

Table No. 10·04

Number, membership and financial position of Agricultural Co-operative Societies in Orissa

(Amount in '000 Rs.)

Year and type of Co-operative Societies	Total borrowings	Reserve and other funds	Total Working Capital	Cash in hand and balance wit Bank
(1)	(7)	(8)	(9)	(10)
1969-70 ..	N. A.	24,162	2,43,270	N. A.
1970-71 .	N. A.	22,547	2,37,666	N. A.
1971-72 ..	N. A.	33,542	4,41,329	N. A
1972-73 ..	N. A.	29,587	5,03,704	N. A.
1973-74 ..	4,11,022	44,578	9,10,977	21,152
1974-75 ..	4,65,713	46,330	11,06,764	25,218
1975-76 ..	5,17,046	49,227	12,19,645	32,178
1976-77 ..	7,20,575	56,415	15,44,699	69,714
1977-78 .	7,91,785	63,190	16,90,946	67,150
1978-79 ..	9,56,664	59,783	20,58,307	80,800
1976-77- -				
Agricultural Credit Co-operative Societies.	6,81,537	49,299	12,03,895	69,714
Primary Land Development Banks.	2,67,007	1,137	3,31,369	7,284
P. A. C. S. ..	3,77,295	45,056	7,74,535	45,025
F. S. S. ..	65	8	544	1
L. A. M. P. S. ..	35,767	2,372	89,508	17,320
G. G. C. S. ..	1,403	726	7,939	84
Agricultural Non-Credit Co-operative Societies.	39,038	7,116	3,40,804	..
Regional Co-operative Marketing Society.	26,890	4,760	2,97,147	..
Specialised Marketing Co-operative Society.	3,966	602	11,279	..
Farming Society ..	822	65	1,869	..

Table No. 10·04

Number, membership and financial position of Agricultural Co-operative Societies in Orissa—Contd.

(Amount in '000 Rs.)

Type of Co-operative Societies	Total borrowings	Reserve and other funds	Total Working Capital	Cash in hand and balance with Bank
(1)	(7)	(8)	(9)	(10)
Irrigation Society ..	704	229	2,021	..
Cold Storage Co-operative Society.	2,697	191	14,684	
Milk Supply Co-operative Society.	591	76	1,458	..
Poultry Co-operative Society	45	..	177	..
Fishing Co-operative Society	2,896	750	9,183	.
Other Non-Credit Co-operative Society.	427	443	2,986	..
1977-78—				
Agricultural Credit Co-operative Societies.	7,46,595	54,266	13,40,233	67,150
Primary Land Development Banks.	2,94,154	1,394	3,68,898	9,535
P. A. C. S. ..	3,81,758	47,541	7,95,987	30,880
F. S. S. ..	963	60	2,622	380
L. A. M. P. S. ..	68,850	4,725	1,67,106	26,072
G. G. C. S. ..	870	546	5,620	283
Agricultural Non-Credit Co-operative Societies.	45,190	8,924	3,50,713	..
Regional Co-operative Marketing Societies.	29,666	6,805	3,00,712	..
Specialised Marketing Co-operative Society.	2,152	630	10,956	..
Farming Society ..	725	65	1,928	..
Irrigation Society ..	779	2	1,796	..
Cold Storage Co-operative Society.	4,702	518	16,653	..
Milk Supply Co-operative Society.	2,305	97	4,011	..
Poultry Co-operative Society	489	3	842	..
Fishing Co-operative Society	3,495	254	10,213	..
Other Non-Credit Co-operative Society.	877	550	3,602	..

CO-OPERATION

Table No. 10·04

Number, membership and financial position of Agricultural Co-operative Societies in Orissa—Contd.

(Amount in '000 Rs.)

Type of Co-operative Societies	Total borrowings	Reserve and other funds	Total Working Capital	Cash in hand and balance with Bank
(1)	(7)	(8)	(9)	(10)
1978-79—				
Agricultural Credit Co-operative Societies.	8,91,500	49,800	16,05,200	80,800
Primary Land Development Banks.	3,05,600	1,600	4,31,800	11,400
P. A. C. S. ..	4,73,200	41,100	9,30,800	38,600
F. S. S. ..	1,700	100	4,100	300
L. A. M. P. S. ..	1,10,100	6,700	2,33,100	30,200
G. G. C. S. ..	900	300	5,400	300
Agricultural Non-Credit Co-operative Societies.	65,164	9,983	4,53,107	..
Regional Co-operative Marketing Society.	45,810	7,882	3,52,645	..
Specialised Marketing Co-operative Society.	2,742	563	44,437	..
Farming Society ..	416	54	1,640	..
Irrigation Society ..	992	1	2,137	..
Cold Storage Co-operative Society.	751	553	21,661	..
Milk Supply Co-operative Society.	6,231	124	9,871	..
Poultry Co-operative Society	824	10	1,503	..
Fishing Co-operative Society	6,347	270	14,433	..
Other Non-Credit Co-operative Society.	1,051	526	4,780	..

Table No. 10·04

Number, membership and financial position of Agricultural Co-operative Societies in Orissa

(Amount in '000 Rs.)

Year and type of Co-operative Societies	Investment	Loans Advanced	Loans Recovered	Loans Outstanding
(1)	(11)	(12)	(13)	(14)
1969-70	..	98,385	89,429	2,19,358
1970-71	..	89,861	89,901	2,18,477
1971-72	..	1,25,494	83,248	2,58,202
1972-73	..	1,56,114	1,13,591	2,98,651
1973-74	54,032	1,65,645	1,45,820	4,98,495
1974-75	60,504	2,33,219	1,68,729	5,62,519
1975-76	67,598	2,41,194	1,99,952	6,00,017
1976-77	81,667	4,17,268	2,29,378	7,85,957
1977-78	90,221	3,66,889	2,75,457	8,25,605
1978-79	96,600	4,11,043	3,34,678	10,33,129
1976-77				
Agricultural Credit Co-operative Societies	81,382	4,16,828	2,29,091	7,83,315
Primary Land Development Banks ..	12,551	80,105	18,470	2,64,042
P. A. C. S. ..	64,225	3,11,808	2,00,792	4,82,523
F. S. S. ..	67	99	19	155
L. A. M. P. S. ..	4,088	24,428	9,513	33,987
G. G. C. S. ..	451	388	297	2,608
Agricultural Non-Credit Co-operative Societies.	285	440	287	2,642
Regional Co-operative Marketing Societies ..	..	32	18	109
Specialised Marketing Co-operative Societies ..	..	94	87	54
Farming Society ..	..	27	..	100
Irrigation Society ..	..	..	..	..
Cold Storage Co-operative Society ..	..	..	..	414
Milk Supply Co-operative Society ..	..	163	45	..
Poultry Co-operative Society ..	..	30	2	30
Fishing Co-operative Society ..	..	94	134	1,803
Other Non-Credit Co-operative Society ..	285	..	1	132

CO-OPERATION

Table No. 10·04

Number, membership and financial position of Agricultural Co-operative Societies in Orissa

Type of Co-operative Societies	Investment	Loans Advanced	Loans Recovered	Loans Outstanding
(1)	(11)	(12)	(13)	(14)
1977-78				
Agricultural Credit Co-operative Societies.	89,907	3,63,249	2,74,879	8,18,232
Primary Land Development Banks	18,205	58,765	38,508	2,90,325
P. A. C. S. ..	59,901	2,52,227	2,05,503	4,55,895
F. S. S. ..	146	1,321	783	1,215
L. A.M.P. S. ..	11,432	50,815	29,974	68,730
G. G. C. S. ..	223	121	111	2,067
Agricultural Non-Credit Co-operative Societies.	314	3,640	578	7,373
Regional Co-operative Marketing Society.	..	..	..	1,157
Specialised Marketing Co-operative Society.	..	..	..	84
Farming Society ..	..	60	68	92
Irrigation Society ..	..	..	..	..
Cold Storage Co-operative Society	..	..	..	594
Milk Supply Co-operative Society	..	1,398	193	1,674
Poulty Co-operative Society ..	..	475	7	500
Fishing Co-operative Society ..	..	1,085	148	2,740
Other Non-Credit Co-operative Society.	314	622	162	532
1978-79				
Agricultural Credit Co-operetive Societies.	96,600	4,04,810	3,33,200	10,16,500
Primary Land Development Banks	19,500	82,010	32,200	3,41,700
P. A. C. S. ..	64,100	2,47,300	2,45,600	5,61,000
F. S. S. ..	100	2,000	1,000	2,300
L. A. M. P. S. ..	12,700	73,400	54,300	1,09,400
G. G. C. S. ..	200	100	100	2,100
Agricultural Non-Credit Co-operative Societies.	..	6,233	1,478	16,629
Regional Co-operative Marketing Societies.	..	..	214	4,121
Specialised Marketing Co-operative Society.	..	..	40	113
Farming Society ..	..	..	8	74
Irrigation Society ..	..	..	..	..
Cold Storage Co-operative Society	..	..	..	1,871
Milk Supply Co-operative Society ..	..	3,575	522	4,727
Poultry Co-operative Society ..	..	163	7	661
Fishing Co-operative Society	..	67	559	4,148
Other Non-Credit Co-operative Society.	..	528	128	914

SOURCE :—Registrar of Co-operative Societies, Orissa, Bhubaneswar

CO-OPERATION

Table No. 10·05

Number, membership and financial position of Non-Agricultural Co-operative Societies in Orissa

(Amount in 000' Rs.)

Year and type of Co-operative Societies	No. of Societies	No. of Members	Total Share Capital	Contibution of Government Share Capital	Deposits
(1)	(2)	(3)	(4)	(5)	(6)
1969-70 ..	3,637	5,93,904	55,904	..	..
1970-71 ..	3,342	6,25,141	62,709	..	..
1971-72 ..	3,395	6,72,035	78,908	..	..
1972-73 ..	3,399	7,11,072	80,905	..	..
1973-74 ..	2,930	3,73,448	47,094	26,244	30,564
1974-75 ..	2,996	4,22,841	49,544	26,640	11,770
1975-76 ..	3,004	4,42,058	58,781	34,001	37,749
1976-77 ..	1,971	4,51,323	60,398	35,139	43,550
1977-78 ..	2,079	4,59,009	84,646	54,143	50,848
1978-79 ..	1,663	3,87,627	81,669	51,222	57,161
1976-77					
Non-Agricultural Credit Co-operative Societies.	251	98,000	9,815	500	36,585
Urban Bank ..	15	50,000	4,117	500	27,552
Employees Co-operative Society ..	227	47,000	5,663	..	8,861
Other Co-operative Society ..	9	1,000	35	..	172
Non-Agricultural Non-Credit Co-operative Societies.	1,720	3,53,323	50,583	34,639	6,965
Sugar Factory ..	2	17,401	25,444	20,400	830
Consumer Co-operative Store ..	636	1,91,929	12,328	8,045	3,331
Housing Co-operative Society ..	468	24,489	2,229	..	..
Weaver's Society ..	382	84,994	4,163	1,601	2,804
Industrial Society ..	N.A.	..	..	..	..
Co-operative Spinning Mill ..	1	359	5,489	4,275	..
Labour Contact Co-operative Society	226	33,702	880	318	..
Transport Co-operative Society ..	4	426	49	..	..
Electric Co-operative Society ..	1	23	1	..	..

CO-OPERATION

Table No. 10·05

Number, membership and financial position of Non-Agricultural Co-operative Societies in Orissa

(Amount in '000 Rs.)

Type of Co-operative Societies	No. of Societies	No. of Members	Total Share Capital	Contribution to Government Share Capital	Deposits
(1)	(2)	(3)	(4)	(5)	(6)
1977-78					
Non-Agricultural Credit Co-operative Society.	293	1,03,000	12,196	600	42,864
Urban Bank ..	14	51,000	4,608	600	30,696
Employees Co-operative Society ..	269	51,000	7,553	..	11,864
Other Co-operative Society ..	10	1,000	35	..	304
Non-Agricultural Non-Credit Co-operative Society.	1,786	3,56,009	72,450	53,543	7,984
Sugar Factory ..	2	21,138	36,705	31,400	..
Consumer Co-operative Store ..	672	1,90,887	22,010	15,945	4,132
Housing Co-operative Society ..	450	23,868	2,118	..	..
Weavers Society ..	433	92,953	4,811	1,601	3,742
Industrial Society ..	N.A.	..	..	..	..
Co-operative Spinning Mill ..	1	357	5,856	4,275	105
Labour Contact Co-operative Society	220	26,286	866	322	..
Transport Co-operative Society ..	7	497	83	..	..
Electric Co-operative Society ..	1	23	1	..	5
1978-79					
Non-Agricultural Credit Co-operative Societies.	366	1,11,000	15,011	965	51,900
Urban Bank ..	13	52,000	5,091	750	36,400
Employees Co-operative Society ..	342	58,000	9,862	215	15,300
Other Co-operative Society ..	11	1,000	58	..	200
Non-Agricultural Non-Credit Co-operative Society.	1,297	2,76,627	66,658	50,257	5,261
Sugar Factory ..	2	22,140	38,460	33,100	..
Consumer Co-operative Store ..	649	2,03,613	23,652	14,983	5,198
Housing Co-operative Society ..	427	23,550	1,692	..	..
Weavers Society ..	N.A.	..	..	..	..
Industrial Society ..	N.A.	..	..	..	..
Co-operative Spinning Mill ..	N.A.	..	..	..	
Labour Contact Co-operative Societies	208	25,575	1,213	674	..
Transport Co-operative Society ..	10	596	109	..	..
Electric Co-operative Society ..	1	1,153	1,532	1,500	61

CO-OPERATION

Table No. 10·05

Number, membership and financial position of Non-Agricultural Co-operative Societies in Orissa

(Amount in 000' Rs.)

Year and Type of Co-operative Societies	Total borrowings	Reserve and other funds	Total Working Capital	Cash in hand and balance with Bank
(1)	(7)	(8)	(9)	(10)
1969-70 ..	N. A.	11,362	2,63,121	N. A.
1970-71 ..	N. A.	13,878	3,07,636	N. A.
1971-72 ..	N. A.	15,897	5,05,839	N. A.
1972-73 ..	N. A.	15,513	4,79,240	N. A.
1973-74 ..	80,896	11,927	2,22,130	2,517
1974-75 ..	96,028	15,584	2,61,640	2,945
1975-76 ..	80,516	17,358	2,66,389	5,812
1976-77 ..	82,334	20,965	2,76,796	8,507
1977-78 ..	96,855	22,958	3,37,589	12,500
1978-79 ..	85,989	14,736	3,64,709	11,300
1976-77				
Non-Agricultural Credit Co-operative Societies.	8,020	4,290	69,264	8,507
Urban Bank ..	608	3,027	41,908	7,071
Employees Co-operative Society ..	7,365	1,242	26,883	1,398
Other Co-operative Society ..	47	21	473	38
Non-Agricultural Non-Credit Co-operative Societies.	74,314	16,675	2,07,532	..
Sugar Factory ..	31,763	6,659	62,846	..
Consumer Co-opertive Society ..	8,925	1,201	48,046	..
Housing Co-operative Society ..	11,414	169	17,444	..
Weavers Society ..	10,971	4,106	38,056	..
Industrial Society ..	N. A.	..	..	..
Co-operative Spinning Mill ..	8,604	4,444	22,631	..
Labour Contract Co-operative Society.	2,589	96	18,351	..
Transport Co-operative Society ..	48	..	157	..
Electric Co-operative Society ..	..	..	1	..

CO-OPERATION

Table No. 10·05

Number Membership and Financial position Non-Agricultural Co-operative Societies In Orissa

(Amount in 000' Rs.)

Type of Co-operative Societies	Total borrowings	Reserve and other funds	Total Working Capital	Cash in hand and balance with Bank
(1)	(7)	(8)	(9)	(10)
1977-78				
Non-Agricultural Credit Co-operative Societies.	19,629	5,262	91,280	12,500
Urban Bank ..	4,175	3,595	48,179	10,102
Employees Co-operative Society ..	15,407	1,641	42,480	2,358
Others Co-operative Society ..	47	26	621	40
Non-Agricultural Non-Credit Co-operative Societies.	77,226	17,696	2,46,309	..
Sugar Factory ..	32,661	6,659	77,154	..
Consumer Co-operative Store ..	10,298	1,522	52,280	..
Housing Co-operative Society ..	10,502	198	17,218	..
Weavers Society ..	14,173	4,172	45,238	..
Industrial Society ..	N. A.	..	..	..
Co-operative Spinning Society Mill	6,685	5,042	34,089	..
Labour Contact Co-opertive Society	2,756	102	19,793	..
Transport Co-operative Society ..	51	1	363	
Electrical Co-operative Society ..	100	..	174	..
1978-79				
Non-Agricultural Credit Co-operative Societies.	25,347	5,728	1,12,700	11,300
Urban Bank ..	2,800	3,900	54,000	4,100
Employees Co-operative Society ..	22,500	1,800	58,100	2,600
Other Co-operative Society ..	47	28	600	4,600
Non-Agricultural Non-Credit Co-operative Societies.	60,642	9,008	2,52,009	..
Sugar Factory ..	35,297	6,726	77,573	..
Consumer Co-operative Store ..	12,741	1,803	1,23,426	..
Housing Co-operative Society ..	10,065	198	16,050	..
Weavers Society ..	N. A.	..	..	..
Industrial Society ..	N. A.	..	..	..
Co-operative Spinning Mill ..	N. A.	..	..	..
Labour contact Co-operative Society	2,498	172	26,324	..
Transport Co-opertive Society ..	41	1	254	..
Electric Co-opertive Society ..	..	108	8,382	..

CO-OPERATION

Table No. 10·05

Number, membership and financial position of Non-Agricultural Co-operative Societies in Orissa

(Amount in 000' Rs.)

Year and type of Co-operative Societies	Investment	Loans advanced	Loans recovered	Loans outstanding
(1)	(11)	(12)	(13)	(14)
1969-70 ..	N. A.	56,000	28,951	1,52,643
1970-71 ..	N. A.	58,645	25,461	1,71,729
1971-72 ..	N. A.	40,416	24,503	1,91,350
1972-73 ..	N. A.	48,169	28,079	2,08,146
1973-74 ..	17,880	19,848	21,140	43,880
1974-75 ..	17,755	22,985	23,733	50,151
1975-76 ..	14,970	54,905	39,310	60,312
1976-77 ..	9,266	43,854	40,887	62,383
1977-78 ..	13,111	53,123	49,951	82,484
1978-79 ..	12,950	84,439	46,259	87,304
1976-77—				
Non-Agricultural Credit Co-operative Societies.	7,398	40,361	36,870	46,862
Urban Bank ..	5,008	20,009	22,051	25,149
Employees' Co-operative Society.	2,354	20,092	14,758	21,398
Other Co-operative Societies	36	260	61	315
Non-Agricultural Non-Credit Co-operative Societies.	1,868	3,493	4,017	15,521
Sugar Factory ..	..	2,483	3,022	1,746
Consumer Co-operative Store	..	..	—	..
Housing Co-operative Society	..	488	765	8,665
Weavers' Society ..	..	..	..	2,021
Industrial Society ..	N. A.			
Co-operative Spinning Mill..	1,867	..	..	2,311
Labour Contact Co-operative Society.	..	482	210	758
Transport Co-operative Society.	..	40	20	20
Electric Co-operative Society	1	..	..	..

CO-OPERATION

Table No. 10·05

Number, membership and financial position of Non-Agricultural Co-operative Societies in Orissa

(Amount in 000' Rs.)

Year and type of Co-operative Societies	Investment	Loans advanced	Loans recovered	Loans outstanding
(1)	(11)	(12)	(13)	(14)
1977-78—				
Non-Agricultural Credit Co-operative Societies.	6,626	49,486	44,318	61,624
Urban Bank ..	3,136	15,791	23,052	27,955
Employees' Co-operative Society.	3,457	33,407	21,106	33,226
Other Co-operative Societies	33	288	160	443
Non-Agricultural Non-Credit Co-operative Societies.	6,485	3,637	5,633	20,860
Sugar Factory ..	..	..	..	2,600
Consumer Co-operative Store	..	..	..	..
Housing Co-operative Society		..	..	8,419
Weavers Society ..	3,371	..	..	2,162
Industrial Society ..	N. A.			
Co-operative Spinning Mill..	2,498	..	1,919	6,685
Labour Contract Co-operative Society.	..	3,637	3,714	994
Transport Co-operative Society.	..	..	..	..
Electric Co-operative Society	616	..	..	..
1978-79—				
Non-Agricultural Credit Co-operative Societies.	12,334	81,700	43,000	77,400
Urban Bank ..	8,300	41,200	12,300	31,200
Employees' Co-operative Society.	4,000	40,200	30,400	45,800
Other Co-operative Societies	34	300	300	400
Non-Agricultural Non-Credit Co-operative Societies.	616	2,739	3,259	9,904
Sugar Factory ..	—	2,379	2,704	2,275
Consumer Co-operative Store	..	..	..	..
Housing Co-operative Society	..	..	..	7,222
Weavers' Society ..	N. A.			
Industrial Society ...	N. A.			
Co-operative Spinning Mill..	N. A.			
Labour Contact Co-operative Society.	..	347	520	407
Transport Co-operative Society.	..	13	35	..
Electric Co-operative Society	616	..	..	..

SOURCE—Registrar, Co-operative Societies, Orissa, Bhubaneswar

EDUCATION

This chapter contains six Statistical tables presenting data on number of Educational institutions in Orissa number of teachers and students therein for the years 1971-72 to 1978-79 alongwith their district-wise break up for the last two years. Education is a crucial variable in achieving rapid growth of economic development and technological progress. It is the sine-qua-non progress in all fields. Education of adult lliterates and the spread of education among the rural people are major problems of the State. According to 1971 census the total number of adult illiterates in Orissa stands at ll millions. The majorty of them are in the working force. Therefore in integrated functional literacy programme for reducing the illiteracy among the workers as well as for disseminating the knowledge in the use of agricultural inputs and modern technology in agriculture and industry, family welfare programme and other public healths measures have been taken up on priority basis in the State. The progress made in the field of education within last decader is outlined below.

Number of Educational intitutions

There were 107 colleges for General Education in Orissa in the year 1978-79 as against 83 in the year 1971-72. Out of these 107 colleges in 1978-79, 10 were women's colleges, whereas out of 83 general colleges in 1971-72, 8 were women's colleges. There were also 7 colleges for Teachers' training, 1 college for physical education and 2 colleges for hindi training in the year 1978-79 as against 6, 1 and 2 respectively in the year 1971-72, It indicates 24 colleges for general educations, 2 women's colleges and only one teachers' training college have been set up newly during the span of nine years. and there was one college for general education for 1·5 thousand sqr. kms. of area and 2·5 lakhs of population in the State by end of the year 1978-79.

As regards school education, the re were 68 Secondary Training Schools (C. T.), 2,167 High Schools 6, 507 Middle Schools and 32,103 Primary Schools in Orissa in the vear 1978-79 as against 331,670,4,128 and 27,855 respectively in the year 1971-72. So there has been an increase in the number of schools to a great extent. There were 20 primary school, 4 middle schools and one high school for 100 Sqr. Kms. of area and there were 122 primary schools, 25 middle schools and 8 high schools per lakh of population within State by end of 1978-79. The districtwise analysis shows that out of 40,962 educational institutions in Orissa highest number of institutions (6837) were in Cuttack district and the least number of institutions (1833) were in Keonjhar district in year 1978-79. Out of 6,837 educational institutions in Cuttack district, 24 were general colleges, 1 teachers' training college, 1 college for physical education, 1 college for Hindi college, 14 Secondary training schools, 551 high schools, 1,412 M. E. Schools and 4,833 Primary Schools. Whereas, out of 1,833 institutions in Keonjhar district 3 were general colleges. 3 Secondary Training Schools C. T.) 100 High Schools, 336 M. E. Schools and 1,391 Primary Schools.

Number of Teachers

There were 57,694 trained teachers and 18,725 un-trained teachers at Primary Schools stage in the year 1978-79 as against 43,637 and 19,513 respectively in the year 1971-72. Out of 57,694 trained teachers in 1978-79, at Primary School stage 52,951 were male teachers and 4,743 were women teachers, while out of 43,637 trained teachers in 1971-72, 41,352 were male teachers and 2,285 were women teachers. There were also 16,586 un-trained male teachers and 2,139 un-trained women teachers in the year 1978-79 at Primary Schools stage as against 18,579 and 934 respectively in the year 1971-72. Hence there were about 2 teachers per Primary School by end of the year 1978-79.

At the Middle School Stage, there were 10,461 trained male teachers and 1,703 trained women teachers in the year 1978-79 as against 4,322 and 364 respectively in the year 1971-72. The untrained male and women teachers at the middle school stage were 9,606 and 484 respectively in the year 1978-79 as against 10,085 and 158 in the year 1971-72. So there were about 3 teachers per middle school by end of 1978-79.

At the High School stage, there were 12,059 trained male teachers and 2,300 trained women teachers in the year 1978-79 as against 8,641 and 1,579 respectively in 1971-72. Similarly the untrained male and women teachers at this stage were respectively 6,139 and 659 in the year 1978-79 as against 6,790 and 777 in the year 1971-72, on the average there were 10 teachers per High school by end of the year 1978-79.

At the colleges there were 3,712 men teachers and 724 women teachers for general education in the year 1978-79 as against 2,205 and 291 respectively in the year 1971-72. There were also 1,028 men teachers and 114 women teachers in the colleges for professional education in the year 1978-79 as against 298 and 26 respectively in the year 1971-72. There were about 41 teachers per college for general education by end of the year 1978-79.

Number of Students enrolled

Number of students in the Primary Schools during the year 1978-79 were 26·12 lakhs in the State as against 19·34 lakhs in the year 1971-72. There were 5·01 lakhs students in Middle Schools and 2·64 lakhs in High Schools during the year 1978-79 as against 3·17 lakhs and 1·82 lakhs respectively in the year 1971-72. The students enrolled in Primary Schools were 70 per cent of the children in population age group 6—10 during the year 1978-79.

The teacher pupil ratios in Primary and Middle Schools stages were 1:35 and 1:23 respectively in the year 1978-79. As suggested by the Planning Commission, the teacher-pupil ratio should be at least 1:38 in the primary School stage and 1:24 in the Middle School stage of Educations. From such teacher-pupil ratios in 1978-79 as estimated above, it is crystal clear that number of teachers were more than the number suggested by the Planning Commission at Primary and Middle Schools by the end of the year 1978-79 in comparison to the number of students enrolled.

There were 32 thousand students in intermediate of Arts, 16 thousands in intermediate of Science 5 thousands in intermidate of Commerce, 21 thousands in Bachelor of Arts, 7 thousands in Bachelor of Science, 4 thousands in B. Com. 3 thousands in M. A., 1 thousand in M. Sc. and 349 in M. Com. in the year 1978-79. Out of them girls students were 7·6 thousands, 2 thousands, 21,4·5 thousands, one thousand 38·8 hundreds, 2 hundred and 3 forming 24 per cent, 13 per cent, 0·5 per cent, 21 per cent, 17 per cent and 1 per cent 25 per cent, 17 per cent and 1 per cent respectively of the total number of students in the State for the year 1978-79.

Educational Training—A number of educational training institutions have been established in the stage to impart C. T. Training to the Matriculates, B. Ed. and M. Ed. to graduates and post graduates and Hindi-training to non-hindi knowing persons with an aim to produce sufficient numbers of trained teachers for different types of educational institutions. There were 68 institutions for C. T. training 7 institutions for B. Ed. and M. Ed. and 2 institutions for Hindi training in the State during year 1978-79. In these training institutions, 5,625 Matriculates were undergoing C. T. Training 1,634 graduates and post-graduates were undergoing B. Ed, 79 Post-graduates were undergoing M. Ed. and 140 persons were undergoing Hindi training during the year 1978-79. Out of these, 2,226, 49,033 and 25 were respectively girls students.

EDUCATION

Table No. II·01

Number of Educational Institutions in Orissa

Year/District	Colleges for General Education			Colleges for teachers training	Colleges Physical education	Colleges for Hindi training	Secondary training schools (C. T.)
	Men	Women	Total				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1971-72 ..	75	8	83	6	1	2	53
1972-73 ..	76	8	84	6	1	2	45
1973-74 ..	76	8	84	6	1	2	98
1974-75 ..	77	9	86	6	1	2	98
1975-76 ..	81	10	91	6	1	2	76
1976-77 ..	82	10	92	6	1	2	76
1977-78 ..	82	10	92	7	1	2	63
1978-79 ..	97	10	107	7	1	2	68
1977-78							
Balasore ..	7	1	8	1	..		7
Balangir ..	4	1	5	1	..	—	4
Cuttack ..	17	1	18	1	1	1	14
Dhenkanal ..	4	1	5	1	..	..	3
Ganjam ..	9	1	10	1	..	..	7
Kalahandi ..	1	..	1	..	..	..	3
Keonjhar ..	2	..	2	..	..	..	2
Koraput ..	5	..	5	..	..	..	3
Mayurbhanj ..	5	1	6	..	..	..	3
Phulbani ..	1	..	1	..	..	..	2
Puri ..	11	2	13	1	..	1	8
Sambalpur ..	11	1	12	1	..	..	4
Sundargarh ..	5	1	6	..	..	..	3
1978-79							
Balasore ..	10	1	11	1	..	..	7
Balangir ..	4	1	5	1	..	..	4
Cuttack ..	23	1	24	1	1	1	14
Dhenkanal ..	6	1	7	1	..	..	3
Ganjam ..	9	1	10	1	..		7
Kalahandi ..	1	..	1	..	..	..	3
Keonjhar .	3	..		..	..	..	3
Koraput ..	5	..	5	..	..		5
Mayurbhanj ..	6	1	7		..	..	3
Phulbani ..	1	..	1	..		.	3
Puri ..	13	2	15	1	..	1	8
Sambalpur ..	11	1	12	1	..	..	4
Sundargarh ..	5	1	6	..	..	..	4

EDUCATION

Table No. 11·01

Number of educational Institutions in Orissa

Year/District	Number of Schools for General Education at			Total number of Schools and colleges
	Primary School Stage	Middle School Stage	High School Stage	
(1)	(9)	(10)	(11)	(12)
1971-72 ..	27,855	4,128	1,670	33,778
1972-73 ..	30,784	4,760	1,713	37,425
1973-74 ..	31,822	4,642	1,858	38,513
1974-75 ..	31,572	5,392	1,867	39,024
1975-76 ..	31,703	6,267	1,920	40,066
1976-77 ..	31,687	6,383	1,971	40,218
1977-78 ..	33,163	6,385	2,121	41,834
1978-79 ..	32,103	6,507	2,167	40,962
1977-78				
Balasore ..	2,332	818	267	3,433
Balangir ..	2,319	235	82	2,646
Cuttack ..	4,819	1,405	559	6,818
Dhenkanal ..	2,157	506	139	2,811
Ganjam ..	3,172	430	155	3,775
Kalahandi ..	1,889	209	64	2,166
Keonjhar .	1,291	299	91	1,685
Koraput ..	4,778	332	92	5,210
Mayurbhanj ..	2,150	480	155	2,794
Phulbani ..	1,599	162	35	1,799
Puri ..	2,535	667	230	3,455
Sambalpur ..	2,619	528	141	3,305
Sundargarh ..	1,503	314	111	1,937
1978-79				
Balasore ..	2,289	823	294	3,425
Balangir ..	2,301	329	87	2,727
Cuttack ..	4,833	1,412	551	6,837
Dhenkanal .	1,819	413	120	2,363
Ganjam ..	3,085	434	154	3,691
Kalahandi ..	1,877	218	67	2,166
Keonjhar ..	1,391	336	100	1,833
Koraput ..	3,981	319	85	4,395
Mayurbhanj ..	2,200	489	160	2,859
Phulbani ..	1,638	175	37	1,850
Puri ..	2,560	679	242	3,506
Sambalpur ..	2,621	550	154	3,342
Sundargarh ..	1,508	334	116	1,968

Source—D. P. I., Orissa

EDUCATION

Table No. 11 02

Number of Teachers in Educational Institutions

Year/District	Number of Teachers at Primary School Stage					
	Trained			Un trained		
	Men	Women	Total	Men	Women	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1971-72 ..	41,352	2,285	43,637	18,579	934	19,513
1972-73 ..	44,703	2,350	47,053	18,260	1,322	19,582
1973-74 .	48,337	2,768	51,105	15,098	1,231	16,329
1974-75 ..	49,487	2,853	52,340	16,025	1,359	17,384
1975-76 ..	50,942	2,892	53,834	17,159	2,315	19,474
1976-77 ..	49,096	3,952	53,048	18,469	1,211,	19,680
1977-78 ..	54,421	4,321	58,742	12,419	1,739	17,158
1978-79 ..	52,951	4,743	57,694	16,586	2,139	18,725
1977-78						
Balasore ..	5,2 9	318	5,527	412	42	454
Balangir ..	2,663	104	2,767	1,801	77	1,878
Cuttack ..	9,897	930	10,827	1,677	260	1,937
Dhenkanal ..	4,263	290	4,553	270	50	320
Ganjam ..	6,155	426	6,581	862	157	1,019
Kalahandi ..	2,070	56	2,126	1,569	71	1,640
Keonjhar ..	2,778	102	2,880	454	60	514
Koraput ..	2,733	169	2,902	3,258	331	3,589
Mayurbhanj ..	3,775	424	4,199	871	84	955
Phulbani ..	2,005	107	2,112	950	114	1,064
Puri ..	6,503	690	7,193	336	101	467
Sambalpur ..	4,259	315	4,574	1,668	150	1,818
Sundargarh ..	2,111	390	2,501	1,261	242	1,503
1978-79						
Balasore ..	5,068	349	5,417	443	52	495
Balangir ..	2,591	114	2,705	1,955	95	2,050
Cuttack ..	9,630	1,021	10,651	1,794	320	2,114
Dhenkanal ..	4,148	319	4,467	288	61	349
Ganjam ..	5,989	469	6,458	919	193	1,112
Kalahandi .	2,014	61	2,075	1,702	88	1,790
Keonjhar ..	2,703	112	2,815	487	74	561
Koraput ..	2,659	185	2,844	3,510	407	3,917
Mayurbhanj ..	3,673	465	4,138	939	103	1,042
Phulbani .	1,951	117	2,068	1,021	140	1,161
Puri ..	6,327	757	7,084	386	124	510
Sambalpur ..	4,144	346	4,490	1,800	184	1,984
Sundargarh ..	2,054	428	2,482	1,342	298	1,640

EDUCATION

Table No. 11·02

Number of Teachers in Educational Institutions

Year/District	Number of Teachers at Middle School Stage					
	Trained			Untrained		
	Men	Women	Total	Men	Women	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1970-72 ..	4,322	364	4,686	10,085	158	10,243
1972-73 ..	4,296	304	4,600	11,047	238	81,285
1973-74 ..	9,593	345	9,938	5,943	311	6,256
1974-75 ..	9,860	631	11,491	6,971	232	7,203
1975-76 ..	11,110	742	11,852	9,112	491	10,003
1976-77 ..	11,160	986	12,146	9,213	708	10,521
1977-78 ..	10,223	1,300	11,523	9,551	334	9,885
1978-79 ..	10,461	1,703	12,164	9,606	484	10,090
1977-78						
Balasore ..	1,281	131	1,412	1,163	26	1,179
Balangir ..	486	47	533	450	7	457
Cuttack ..	1,946	404	2,250	2,488	72	2,560
Dhenkanal ..	574	64	638	693	10	703
Ganjam ..	991	89	1,080	433	18	451
Kalahandi ..	344	18	362	300	1	301
Keonjhar ..	486	32	518	483	10	502
Koraput ..	509	57	566	356	31	387
Mayurbhanj ..	642	56	698	780	18	798
Phulbani ..	277	15	292	181	5	186
Puri ..	1,908	224	1,482	971	41D	1,012
Sambalpur ..	782	106	888	764	27	721
Sundargarh ..	697	857	854	499	59	568
1978-79						
Balasore ..	1,312	172	1,491	1,164	38	8,203
Balangir ..	501	62	563	447	10	467
Cuttack ..	1,977	398	2,375	2,508	105	2,613
Dhenkanal ..	590	84	674	703	15	718
Ganjam ..	1,025	115	1,140	435	15	460
Kalahandi ..	358	24	382	306	1	307
Keonjhar ..	505	42	547	485	27	512
Koraput ..	522	75	597	350	45	395
Mayurbhanj ..	663	74	737	789	26	815
Phulbani ..	289	19	308	182	8	190
Puri ..	1,218	224	1,512	974	59	1,033
Sambalpur ..	798	139	947	778	39	803
Sundargarh ..	696	205	901	484	86	570

EDUCATION

Table No. 11·02

Number of Teachers in Educational Institutions

Year/District		Number of Teachers at High School Stage					
		Trained			Un trained		
		Men	Women	Total	Men	Women	Total
(1)		(13)	(14)	(15)	(16)	(17)	(18)
1971-72	..	8,641	1,579	10,220	6,790	777	7,567
1972-73		9,031	1,755	10,786	6,824	753	7,577
1973-74	..	9,940	1,891	11,831	6,559	696	7,255
1974-75	..	10,129	2,198	12,327	7,822	455	8,277
1975-76	..	10,353	2,237	12,590	7,782	520	8,302
1976-77	..	11,278	2,272	13,550	6,923	765	7,688
1977-78	..	11,901	2,027	13,928	6,143	599	7,742
1978-79	..	12,059	2,300	14,359	6,139	659	6,798
1977-78							
Balasore	..	1,392	160	1,552	889	43	932
Balangir		436	66	502	226	10	236
Cuttack	..	3,043	472	3,515	1,628	144	1,772
Dhenkanal	..	621	94	715	338	12	350
Ganjam	..	1,123	202	1,325	468	50	518
Kalahandl	..	305	38	343	206	4	210
Keonjhar	..	459	81	540	303	17	320
Koraput	..	518	86	604	185	17	202
Mayurbhanj	..	775	137	912	510	51	561
Phulbani	..	203	39	242	86	9	95
Puri	..	1,633	328	1,961	577	80	657
Sambalpur	..	801	160	961	410	60	470
Sundargarh	..	592	164	756	317	102	419
1978-79							
Balasore	..	1,418	182	1,600	893	47	940
Balangir	..	443	75	518	227	11	238
Cuttack	..	3,088	535	3,623	1,626	158	1,784
Dhenkanal	..	629	107	736	341	13	354
Ganjam	..	1,137	229	1,366	467	55	522
Kalahandi	..	311	43	354	207	5	212
Keonjhar	..	465	92	557	303	19	322
Korapnt	..	525	98	623	185	19	204
Mayurbhanj		785	155	940	510	56	566
Phulbani	..	206	44	250	86	10	96
Puri		1,650	372	2,022	574	88	662
Sambalpur	..	805	182	991	409	66	475
Sundargarh	..	593	186	779	311	112	423

EDUCATION

Table No. 11 02

Number of Teachers in Educational Institutions

Year/District	Number of Teacher in					
	Colleges for General Education			Colleges for Professional Education		
	Men	Women	Total	Men	Women	Total
(1)	(2)	(19)	(20)	(21)	(22)	(23)
1971-72 ..	2,205	291	2,496	298	26	324
1972-73 ..	2,428	389	2,817	293	32	325
1973-74 ..	2,613	484	3,097	1,161	107	1,268
1974-75 ..	2,802	506	3,308	1,745	247	1,992
1975-76 ..	3,008	495	3,503	867	92	959
1976-77 ..	3,055	568	3,623	966	126	1,092
1977-78 ..	3,174	597	3,771	1,017	118	1,135
1978-79 ..	3,712	724	4,436	1,028	114	1,142
1977-78						
Balasore ..	289	40	329	12	..	12
Balangir ..	144	26	170	14	2	16
Cuttack ..	731	146	877	258	42	350
Dhenkanal ..	159	21	180	..	..	..
Ganjam ..	362	63	425	141	36	177
Kalahandi ..	41	2	43	..	..	..
Keonjhar ..	88	4	92	..	..	..
Koraput ..	171	11	182	—	—	..
Mayurbhanj ..	168	29	97	..	.	
Phulbani ..	34	1	35	..	..	..
Puri ..	459	154	613	261	12	273
Sambalpur ..	341	54	448	227	24	251
Sundargarh ..	137	46	183	104	2	106
1978-79						
Balasore ..	345	48	393	11	..	11
Balangir ..	156	28	184	14	2	16
Cuttack ..	831	164	995	256	41	297
Dhenkanal ...	179	28	207	..	..	..
Ganjam ..	437	67	504	148	32	180
Kalahandi ..	49	3	52	..	..	..
Keonjhar ...	104	32	136	..	..	..
Koraput ..	145	13	158	..	..	..
Mayurbhanj ..	193	40	233	..	..	.
Phulbani ..	35	3	38	..	..	..
Puri ..	629	174	151	300	13	313
Sambalpur ..	471	71	542	192	24	216
Sundargarh ..	138	53	191	107	2	109

Source—D.I.P. I,, Orissa

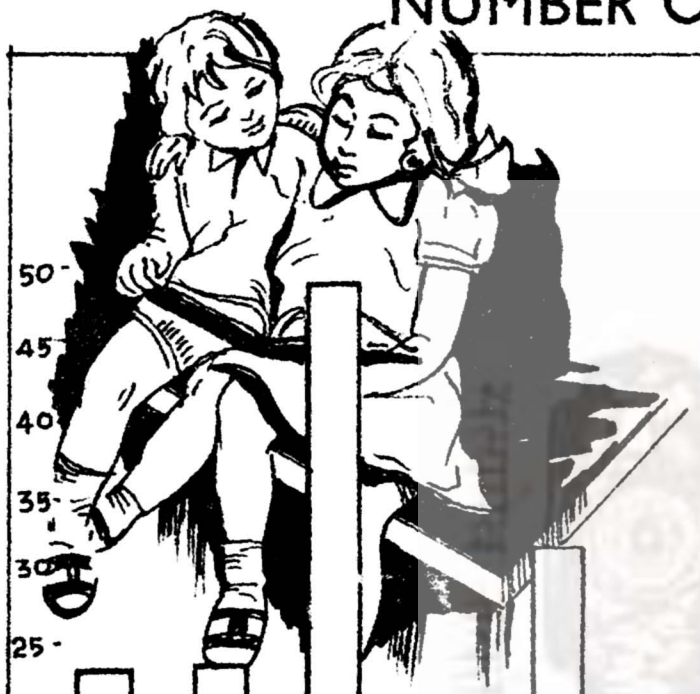
Table No. 11·03

Number of Scholar's in Primary and Middle School stages in Orissa

Year and district	At Primary School stage			At Middle School Stage		
	Boy's	Girls	Total	Boy's	Girls	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1971-72	1252933	680662	1933595	238070	78895	316965
1972-73	1351776	747520	2099296	246813	86276	333089
1973-74	1433299	898797	2242096	255949	90682	352631
1974-75	1536214	981734	2517948	271208	105291	376499
1975-76	1566017	900794	2466811	287703	113085	400788
1976-77	1601768	920867	2522635	305382	124275	429657
1977-78	1656350	952089	2608439	323433	136300	459733
1978-79	1611396	1000602	2611998	347158	153888	501046
1977-78						
Balasore	162839	100879	263718	38190	17897	56087
Balangir	88780	47495	136275	12392	3417	15809
Cuttack	308358	199909	508267	79748	39743	119491
Dhenkanal	88951	62547	151498	21123	8259	29382
Ganjam	172956	86306	259262	30543	9621	40164
Kalahandi	82749	32648	115397	9724	1966	11690
Keonjhar	62108	37174	99282	11977	4172	16149
Koraput	143457	63009	206466	11302	4314	15613
Mayurbhanj	102783	53748	156531	19961	7797	27758
Phulbani	52242	27876	80118	5390	1595	6985
Puri	186429	117959	304388	42749	19826	62575
Sambalpur	128583	77677	206260	26618	10288	36906
Sundargarh	76113	44862	102977	13716	7405	21121
1978-79						
Balasore	156929	105398	262327	35035	16883	51918
Balangir	90534	50493	141027	14118	3945	18063
Cuttack	288317	213004	501321	85200	44831	130031
Dhenkanal	94687	61082	155769	19828	8371	28199
Ganjam	162142	89245	251387	33592	11383	44975
Kalahandi	79160	33579	112739	11821	2380	14201
Keonjhar	68800	42452	111252	142 8	5580	19798
Koraput	142887	67742	210629	13157	5122	18279
Mayurbhanj	93951	52551	146502	21165	8529	29694
Phulbani	49234	26980	76214	6464	1741	8205
Puri	175939	122402	298341	44637	22802	67349
Sambalpur	130198	84021	214219	26904	10492	37396
Sundargarh	78618	51653	130271	21019	11829	32848

SOURCE—D. P. I., Orissa

NUMBER OF PRIMARY SCHOOLS & STUDENTS



INSTITUTIONS (in, 00')

ENROLLMENTS (in Lakhs)

1978-79

50 45 40 35 30 25 20 15 10 5 0

BALASORE BOLANGIR CUTTACK DHENKANAL GANJAM KALAHANDI KEONJHAR KORAPUT MAYURBHANJ PHULBANI PURI SAMBALPUR SUNDARGARH

EDUCATION

Table No. 11·04

Number of Scholars in High School and College Stages in Orissa

Year/ Districts	At High School Stage			At College Stage (I. A.)		
	Boys	Girls	Total	Boys	Girls	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1971-72 ..	150,230	31,816	182,046	13,934	2,510	16,444
1972-73 ..	153,689	35,146	188,835	14,704	2,600	17,304
1973-74 ..	160,766	41,415	202,181	19,955	3,836	23,791
1974-75 ..	166,282	45,760	212,042	20,908	3,908	24,816
1975-76 ..	170,838	47,454	218,292	21,831	5,012	26,843
1976-77 ..	178,178	50,534	228,712	21,871	5,933	27,804
1977-78 .	185,521	59,426	244,947	21,211	6,328	27,539
1978-79 ..	195,592	68,492	264,084	24,522	7,638	32,160
1977-78						
Balasore ..	20,655	6,065	26,720	2,680	569	3,249
Balangir ..	6,846	1,360	8,206	808	192	1,000
Cuttack ..	50,168	18,279	68,447	5,311	1,491	6,802
Dhenkanal ...	11,257	3,104	14,361	1,095	409	1,504
Ganjam ..	18,170	4,232	22,402	1,578	455	2,033
Kalahandi ..	4,676	719	5,395	372	90	462
Keonjhar ...	7,274	1,560	8,834	756	99	855
Koraput ..	5,849	2,230	8,079	359	182	541
Mayurbhanj .	12,142	3,377	15,519	1,306	347	1,653
Phulbani ..	2,582	525	3,107	179	61	240
Puri ..	24,450	9,422	33,872	3,661	1,361	5,022
Sambalpur ..	13,560	4,552	18,112	1,956	534	2,490
Sundargarh ..	7,892	4,001	11,893	1,150	538	1,688
1978-79						
Balasore .	20,486	6,870	27,356	3,185	759	3,944
Balangir ..	7,020	1,520	8,540	933	247	1,180
Cuttack ..	51,397	21,484	72,881	6,597	1,843	8,440
Dhenkanal ..	10,622	3,212	13,834	1,404	464	1,868
Ganjam ..	19,359	4,823	24,182	1,843	545	2,388
Kalahandi ..	5,175	914	6,089	382	88	470
Keonjhar ..	7,946	2,156	10,102	980	148	1,128
Koraput ..	6,405	2,163	8,568	429	168	597
Mayurbhanj .	13,035	3,954	16,989	1,503	479	1,982
Phulbani ..	2,770	732	3,502	167	65	232
Puri ..	25,386	10,438	35,824	3,900	1,699	5,599
Sambalpur ..	24,379	4,814	19,194	2,026	551	2,577
Sundargarh ..	11,612	5,412	17,024	1,173	582	1,755

Table No. 11·04

Number of Scholars in the High School & College stages in Orissa

Year/District	College Stage					
	I. Sc.			I. Com.		
	Boys	Girls	Total	Boys	Girls	Total
(1)	(8)	(9)	(10)	(11)	(12)	(13)
1971-72 ..	8,511	1,063	9,574	810	11	821
1972-73 ..	8,753	1,104	9,857	1,348	2	1,350
1973-74 ..	11,213	1,513	12,726	1,860	3	1,863
1974-75 ..	11,917	1,240	13,257	2,340	6	2,346
1975-76 ..	12,048	1,563	13,611	N. A.	N. A.	2,754
1976-77 ..	12,102	1,571	13,673	3,141	13	3,154
1977-78 ..	12,358	1,865	14,223	3,617	18	3,635
1978-79 ..	13,598	2,095	15,693	4,621	21	4,642
1977-78						
Balasore ..	1,201	193	1,294	468	..	468
Balangir ..	442	40	482	144	..	144
Cuttack ..	3,133	474	3,607	894	4	898
Dhenkanal ..	544	52	596	197	..	197
Ganjam ..	1,295	173	1,468	474	2	476
Kalahandi ..	134	12	146	14	..	14
Keonjhar ..	437	25	462	111	..	111
Koraput ..	347	52	399	179	1	180
Mayurbhanj ..	772	90	862	166	..	166
Phulbani ..	105	7	112	..	..	..
Puri ..	2,124	412	2,536	456	7	463
Sambalpur ..	1,325	194	1,519	388	3	391
Sundargar ..	499	241	740	126	1	127
1978-79						
Balasore ..	1,398	111	1,509	488	3	491
Balangir ..	561	41	602	171	..	171
Cuttack ..	3,291	466	3,757	1,180	3	1,183
Dhenkanal ..	526	77	603	264	..	264
Ganjam ..	1,525	211	1,736	526	1	529
Kalahandi ..	165	17	182	57	..	57
Keonjhar ..	455	42	497	177	2	179
Koraput	394	62	456	202	3	205
Mayurbhanj ..	834	174	1,008	224	..	224
Phulbani ..	139	11	150	25	..	25
Puri ..	2,269	432	2,701	609	3	612
Sambalpur ..	1,477	219	1,696	592	3	595
Sundargarh ..	564	232	796	106	3	109

EDUCATION

Table No. 11·04

Number of Schoiars in High schools and College stages in Orissa

Year/District	College stage								
	B. A.			B. Sc.			B. Coms.		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
(1)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)
1971-72	6,738	951	7,689	3,057	445	3,502	780	1	781
1972-73	8·830	1,624	10,454	3,621	584	4,205	1,388	11	1,399
1973-74	9,492	1,998	11,490	3,682	674	4,356	1,719	3	1,722
1974-75	12,060	2,188	14,248	4,420	704	5,126	2,037	5	2,042
1975-76	N. A.	N. A.	18,116	..	..	6,791	..	..	2,585
1976-77	15,762	3,585	19,347	5,662	1,122	6,784	2,825	24	2,849
1977-78	16,184	4,043	20,227	4,884	917	5,801	3,451	23	3,474
1978-79	16,918	4,526	21,444	5,414	1,095	6,509	3,999	38	4,037
1977-78									
Balasore ..	2,615	344	2,359	499	58	557	420	5	425
Bolangir ..	567	136	703	172	15	187	121	1	122
Cuttack ..	4,244	974	5,218	1,272	277	1,549	826	8	834
Dhenkanal .	757	146	903	151	16	167	305	..	305
Ganjam ..	1,193	296	1,489	596	68	664	461	1	462
Kalahandi ..	196	38	234	51	9	60	..	..	..
Keonjhar ..	443	43	486	151	9	160	60	1	61
Koraput ..	319	117	436	142	24	166	247	3	250
Mayurbhanj ..	1,049	227	1,276	230	40	270	201	2	203
Phulbani ..	142	14	156	45	4	49	..	..	..
Puri ..	3,075	1,074	4,149	749	177	956	337	1	338
Sambalpur ..	1,445	316	1,761	536	89	625	411	..	411
Sundargarh ..	739	318	1,057	260	131	391	62	1	63
1978-79									
Balasore ..	2,240	382	2,622	516	62	578	546	11	557
Bolangir ..	631	152	783	192	16	208	157	..	157
Cuttack ...	4,574	1,157	5,731	1,412	269	1,681	1,029	12	1,041
Dhenkanal ..	789	174	963	173	21	194	289	..	289
Ganjam ...	1,177	312	1,489	564	69	633	554	3	557
Kalahandi ..	200	33	233	60	4	64	..	..	..
Keonjhar ..	457	102	359	164	15	179	120	2	122
Koraput ..	219	98	317	129	16	145	220	2	222
Mayurbhanj ..	1,070	250	1,320	415	196	611	223	..	223
Phulbani ..	129	28	157	52	1	53	..	..	..
Puri ..	3,188	1,147	4,335	909	204	1,113	451	4	455
Sambalpur	1,456	360	1.816	548	81	629	343	3	346
Sunndargarh ..	788	331	1,119	280	141	421	67	1	68

SOURCE:-D. P. I., Orissa

EDUCATION

Table No. 11·05

Number of Post-Graduate students in Orissa

Year	M. A.			M. Sc.		
	Boys	Girls	Total	Boys	Girls	Total
(1)	(29)	(30)	(31)	(32)	(33)	(34)
1971-72 ..	953	167	1,120	471	80	551
1972-73 ..	1,606	305	1,911	593	69	662
1973-74 ..	1,947	417	2,364	676	80	756
1974-75 ..	1,928	425	2,353	779	123	902
1975-76 ..	2,034	436	2,470	788	151	939
1976-77 ..	2,076	610	2,686	887	181	1,068
1977-78 ..	2,206	694	2,900	950	245	1,195
1978-79 ..	2,417	799	3,216	980	205	1,185

Year	M. Coms			Doctorate in Arts, Science & Commerce		
	Boys	Girls	Total	Boys	Girls	Total
(1)	(35)	(36)	(37)	(38)	(39)	(40)
1971-72 ..	71	3	74	21	1	22
1972-73 ..	124	4	128	19	2	21
1973-74 ..	155	2	157	22	3	25
1974-75 ..	206	.	206	179	28	207
1975-76 ..	236	..	236	23	5	28
1976-77 ..	243	..	243	75	20	95
1977-78 ..	272	..	272	125	44	169
1978-79 ..	346	3	349	N. A.	N. A.	N. A.

Source—Directorate of Public Instruction, Orissa

EDUCATION

Table No. 11·06

Number of trainees in the Training Institutions in Orissa

Year	C. T.			B. A., B. Ed. & B. Sc., B. Ed.		
	Boys	Girls	Total	Boys	Girls	Total
(1)	(41)	(42)	(43)	(44)	(45)	(46)
1971-72 ..	2,464	469	2,933	354	63	417
1972-73 ..	2,814	422	3,236	309	77	386
1973-74 ..	8,898	1,923	10,821	309	77	386
1974-75 ..	7,194	2,231	9,425	N. A.	N. A.	N. A.
1975-76 ..	2,882	1,009	3,891	..	..	..
1976-77 ..	4,078	1,937	6,015	..	..	..
1977-78 ..	3,200	1,932	5,132	1,094	437	1,531
1978-79 ..	3,399	2,226	5,625	1,144	490	1,634

Year	Hindi Training			M. Ed.		
	Boys	Girls	Total	Boys	Girls	Total
(1)	(47)	(48)	(49)	(50)	(51)	(52)
1671-72 ..	613	183	796	17	2	19
1672-73 ..	694	211	905	26	8	34
1973-74 ..	640	235	875	21	11	32
1974-75 ..	969*	307*	1,276*	28	6	34
1975-76 ..	114	25	139	32	11	43
1976-77 ..	114	25	139	42	14	56
1976-78 ..	114	26	140	46	33	79
1978-79 ..	115	25	140	46	33	79

Source—Directorate of Public Instruction, Orissa, Bhubaneswar.

MEDICAL AND FAMILY WELFARE

This chapter presents Statistical tables containing number of hospitals, dispensaries and primary health centres with beds available and outdoor and indoor patients treated there, indoor patients curred, relieved, discharged and died, patients treated and died by diseases, in-come and expenditure in Government and allied hospitals and dispensaries, number of family welfare institutions, achievement of family welfare programmes and sickness of prisoners in district Jails in Orissa from the year 1969 to 1978 with district-wise break up for the last year.

In the socialistic pattern of society the basic respensibility of the Government is to provide adequate health care services to the citizens at present such services have been provided to some extent in the urban areas, but bulk of our population lives in the rural area where medical facilities are quite inadeqnate. All possible steps are being taken by the State Government to extend medical services to rural area to remove this rural-urban imbalance and to provide adequate medical facilities to rural people at large.

Number of Medical Institutions and Beds available—In 1978, there were 572 hospitals and dispensaries in the State out of which 484 were managed by different departments of the State and Central Governments and the rest were managed by local bodies and private organisations during the same year 314 primary health Centres were also exclusively functioning in the rural areas. The total numbers of beds availables in all such hospitals and primary health centres for treatment of the indoor patients were 12 thousands during the year 1978. The number of hospitals and dispensaries per thousand Kms. of area by the year 1978 was 3·66 as against 1·43 by the end of the year 1973 which indicates sufficient progress in opening more number of medical institutions within a period of five years has been made. But the number of beds per lakh of population remained constant at 47 for the last five years although number of hospitals have increased. This indicates the increase in the number of hospitals and beds, has not commensurated the ncrease of population in the State.

The total numbers of patients treated both indoor and outdoor were on increase trend for the last one decade. Numbers of Indoor patients treated increased from 2 lakhs in the year 1969 to 3·68 lakhs in the year 1978. The percentage of of the indoor patients died to the total number of indoor patients treated stood at 4%. This indicates more health care facilities are required to reduce the precent death rate.

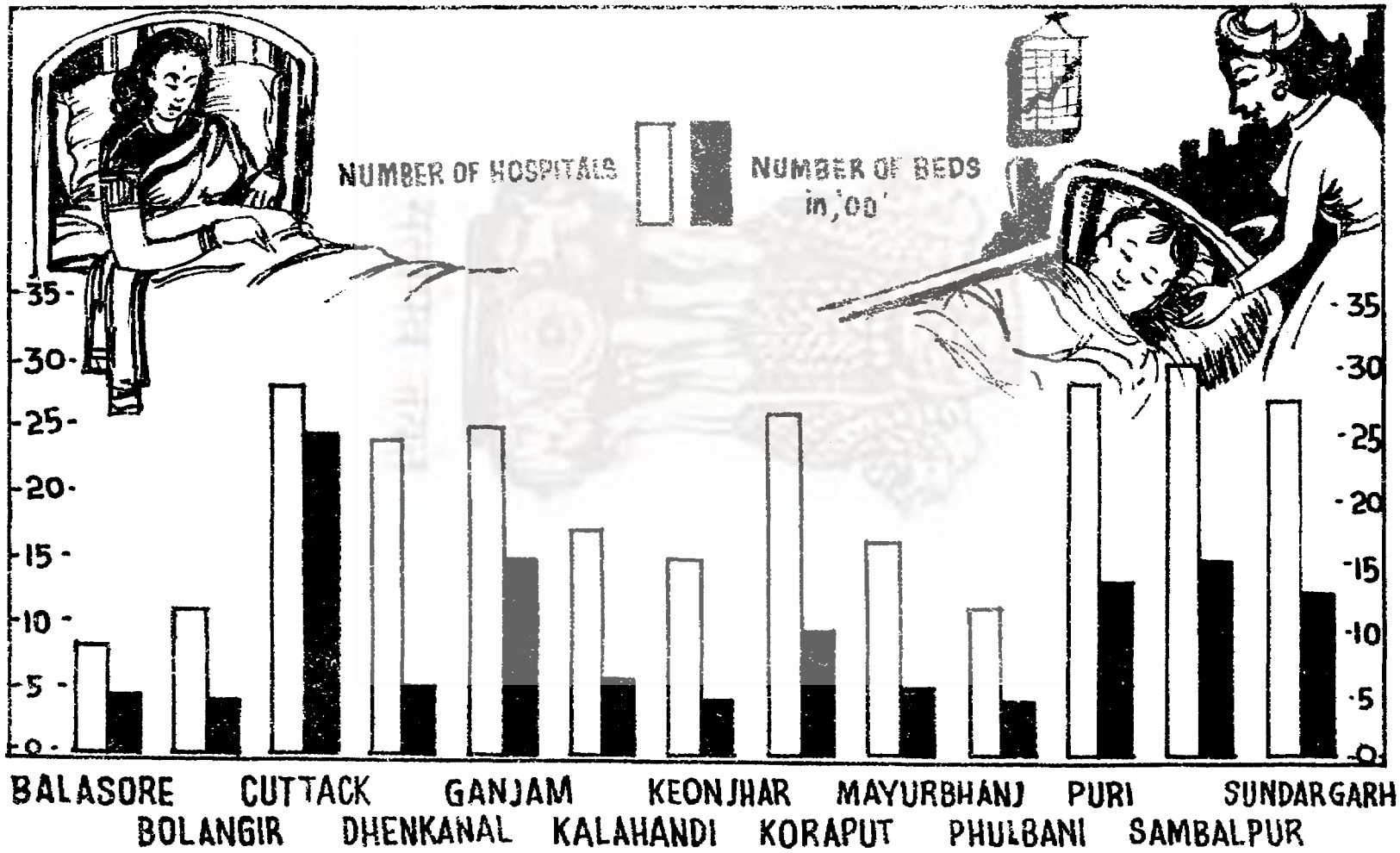
Patients treated and died by diseasc—During the year 1978 large numbers of patients suffered in the State from major diseases like deficiency, dysentery anaemia, teeth, and Gums, skin, Central nevrous system, poisoning valence, etc. and large numbers of deaths were due to early infancy and anaemia. The prevalance of diseases like malaria and filarias cannot be ruled out inspite of working of special scheme like N. M. E. P. to eradicate the same and numbers of deaths due to malaria was also on increase trend for the last five years.

The expenditure on health services has increased from Rs. 2·35 crores in the year 1969-70 to Rs. 6·70 crores in the year 1975-76. The increase is 185%. The *per capita* medical expenditure of the State Govrnment was Rs 3 approximately during the year 1975-76.

Achievement in Family welfare programmes—The increase of population at a tremendous rate of 2·5 per-cent annually not only creats difficulties in the provisions of adequate social facilities but also reduces the benefits of planned developement. The State has made determined effort for curbing the birth rate to a considerable extent by the end of 1980. As a measure to control the increasing population as many as 743 family welfare institutions were functioning by the end of 1978-79 including 386 hospitals and dispensaries having family welfare facilities. Through these institutions the people were educated on family planning and contraceptives were distributed to them. The success of the programme depended on the numbers of persons addopted the family planning measures. During the year 1978-79 one lakh steri/stastion operations were done, 14 thousands IVCD and 54 thousands C. C. were distributed. It has been observed that sterilisation operations gained more popularity among the family planning measures. The progress of the various family planning measures for the last one decade indicates that the proaramme gained moment in our State.

Sickness of prisoners in District Jails—During the year 1978 the prisoners in the District Jails have been found suffering from various diseases like respiratory defects, pyrexia, dysentery, and malaria, There were no deaths on account of sickness of prisoaers during the year 1979 But the number of prisoners who were sick during the year 1979 were highest (17·6 thousands) when compared to those (7·6 thousand) in the previous year. The number of deaths due to sickness of prisoners has been found highest (27) in the year 1977 during the last decade ending 1979.

NUMBER OF HOSPITALS AND BEDS AVAILABLE IN ORISSA DURING THE YEAR, 1978



MEDICAL AND FAMILY WELFARE

Table No. 12·01

Number of Hospitals Dispensaries, primary health centres, patients treated and Beds available in Orissa

Number of hospitals and dispensaries

Year and districts	State public	State special	Local fund	Private	Others	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1969 ..	379	60	11	42	6	495
1970 ..	383	63	12	51	8	517
1971 ..	376	74	12	69	2	533
1972 ..	382	83	12	87	..	564
1973 ..	388	79	20	75	..	562
1974 ..	390	80	14	71	8	563
1975 ..	394	81	14	72	7	568
1976 ..	396	81	14	72	7	570
1977 ..	396	82	14	75	..	567
1978 ..	402	82	14	60	14	572
1978—						
Balasore ..	37	4	1	2	..	44
Balangir ..	17	4	..	2	..	23
Cuttack ..	57	14	3	3	8	80
Dhenkanal ..	27	4	1	4	..	36
Ganjam ..	51	4	4	1	..	60
Kalahandi ..	18	2	..	1	..	21
Keonjhar ..	18	4	..	6	6	34
Koraput ..	25	19	..	3	2	49
Mayurbhanj ..	23	2	..	1	..	26
Phulbani ..	20	2	..	1	..	23
Puri ..	54	7	2	7	..	70
Sambalpur ..	37	8	2	7	..	55
Sundergarh ..	18	8	1	22	3	52

Table No. 12·01

Number of Government Hospitals, Dispensaries, Primary Health Centres and patients treated and Beds available there in the State of Orissa.

Year and Districts	Number of P. H. Cs	Number of Beds available for			Total number of Indoor patients treated		
		Male	Female	Total	Male	Female	Total*
(1)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1969	310	6,343	3,809	10,152	77,407	73,704	2,00,991
1970	312	6,171	4,101	10,272	80,729	76,152	2,07,099
1971	313	6,680	4,495	11,175	85,906	79,315	2,21,755
1972	313	6,457	4,598	11,055	1,02,869	96,975	2,68,292
1973	314	6,921	4,357	11,278	110,716	104,180	253,902
1974	314	6,892	4,436	11,328	105,746	95,772	259,476
1975	314	6,927	4,621	11,548	111,978	113,315	291,336
1976	314	6,919	4,764	11,683	137,778	144,610	361,120
1977	314	7,080	4,796	11,876	129,839	126,728	326,725
1978	314	7,175	4,841	12,016	144,270	134,924	368,184
1978							
Balasore	19	273	151	424	11,087	6,355	31,546
Balangir	20	234	141	375	6,176	5,344	13,911
Cuttack	41	1,327	977	2,304	33,553	34,799	91,222
Dhenkanal	16	330	168	498	9,050	6,420	19,524
Ganjam	29	853	656	1,509	17,266	16,892	44,447
Kalahandi	18	350	201	551	5,266	4,116	10,601
Keonjhar	13	233	181	414	5,354	3,923	11,749
Koraput	42	593	354	947	5,527	5,239	13,431
Mayurbhanj	26	319	218	537	10,716	8,793	27,366
Phulbani	15	246	151	397	4,357	3,018	9,495
Puri	29	842	469	1,311	16,621	22,077	55,194
Sambalpur	29	902	612	1,514	14,437	13,333	37,064
Sundargarh	17	673	562	1,235	4,860	4,615	12,634

* Includes children.

MEDICAL AND FAMILYWELFARE

Table No. 12·01

Number of Government Hospitals, Dispensaries Primary Health Centres and Beds available and patients treated in there in the State of Orissa

Year	Total number of Indoor patients					Total number of Outdoor patients treated		
	Cured	Relieved	Discharged otherwise	Died	Percentage of deaths to total treated	Male	Female	Total*
(1)	(15)	(16)	(17)	(18)	(19)	(20)	(21)	(22)
1969 ..	1,34,896	38,038	20,450	7,607	3·1	58,84,455	25,41,297	1,15,96,494
1970 ..	1,38,341	39,850	20,794	8,114	3·1	52,09,761	27,72,012	1,25,05,577
1971 ..	1,43,212	47,467	22,250	8,826	3·0	66,63,432	29,64,342	1,34,48,707
1972 ..	1,64,634	64,994	27,135	11,529	3·6	7,46,094	34,38,956	1,52,76,590
1973 ..	1,53,613	63,173	26,938	10,178	3·5	75,06,753	36,16,856	1,53,70,993
1974 .	1,53,959	67,129	28,730	9,658	3·7	71,70,236	34,15,030	1,46,65,091
1975 ..	1,73,068	72,097	35,099	11,072	3·8	81,22,468	39,85,833	1,67,20.939
197 : ..	2,05,130	1,00,183	44,091	11,716	3·2	91,98,692	46,66.750	1,92,31.943
1977 ..	2,01,238	81,349	30,773	13,365	4·0	1,00,89,0 5	5 ,81,009	2,10,91.207
1978 ..	2,19.564	83,693	50,555	14,372	4·0	1,06,11,554	54.16.765	2,22,13,162
1978								
Balasore ..	11,697	5,443	3,428	978	4·5	12,83,786	7,34,106	27,99,558
Balangir ..	7,419	4,051	1,838	603	4·3	5,17,938	2,06.737	9.76,392
Cuttack ..	46,418	19,331	21,800	3,673	4·3	9,23,274	10.53,585	40,42,091
Dhenkanal	14,250	3,373	1,210	691	3·5	6,97,540	3.10,859	13,89,344
Ganjam ..	25,469	10,902	6,379	1,697	4.4	10,34,997	5,39,981	22,58,623
Kalahandi	5,939	2,345	1,982	335	3·2	4,91,342	1.88.532	9.36.444
Keonjhar..	8,703	2,107	59)	349	3·0	4,51,240	1,85,472	8.53,022
Koraput ..	6,493	4,523	1,946	469	3·5	5,62,500	2,67,290	11,52,128
Mayurbhanj	19.103	5,277	1,837	1,149	4·2	7,76,371	3,67,233	14,91,584
Phulbani ..	6,904	1,609	693	289	3·2	3,42,180	1.52,175	9,67,551
Puri	40,409	9,856	2,533	2,396	4·3	13,50,291	7,95,869	29,32,911
Sambalpur	19,675	11,803	4,300	1,286	3·3	8,45,780	4,15,251	16,75,179
Sundargah	7,085	3,073	2,019	457	3·6	3,34,315	1,99.675	7,38.33

* Total—Includes children.

SOURCE—Directorate of Health Services, Orissa.

MEDICAL AND FAMILY WELFARE

Table No. 12·02

Patients treated and died in Government Hospitals, Dispensaries and Private Medical Institutions by diseases in Orissa

Year	Tuberculosis (Respiratory)		Tuberculosis (Other)		Syphilis		Gonococcal Infect.	
	No. treated	No. died	No. treated	No. died	No. treated	No. died	No. treated	No. died
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1969 ..	34,502	196	28,925	84	20,516	23	31,111	3
1970 ..	37,642	310	21,491	153	17,920	12	30,684	7
1971 ..	73,621	268	23,975	92	50,161	12	29,693	9
1972 ..	86,949	358	21,094	180	24,525	33	32,401	1
1973 ..	55,871	353	24,661	219	23,395	21	33,907	4
1974 ..	38,903	285	17,968	166	22,468	5	33,184	1
1975 ..	658,385	454	31,573	209	35,500	7	37,695	..
1976 ..	67,486	371	27,086	243	30,432	16	34,679	1
1977 ..	74,560	469	23,720	261	31,509	3	39,292	1
1978 ..	83,202	540	8,577	53	14,372	3	30,561	...

Year	Enteric fever		Cholera		Dysentry		Diphtheria	
	No. treated	No. died	No. treated	No. died	No. treated	No. died	No. treated	No. died
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
1969 ..	62,090	197	347	1	958,638	304	3,068	125
1970 ..	59,917	186	5,394	8	998,531	302	4,954	149
1971 ..	70,722	204	5,320	13	1,214,754	385	3,535	108
1972 ..	97,576	297	2,130	13	1,555,971	897	3,944	142
1973 ..	92,667	320	5,332	27	1,175,167	299	5,446	93
1974 ..	100,283	198	770	5	1,311,113	290	4,892	62
1975 ..	111,740	270	2,341	15	1,452,725	372	4,383	67
1976 ..	121,199	277	3,939	23	2,133,685	450	2,443	114
1977 ..	N. A.	N. A.	3,222	16	2,462,088	627	2,451	130
1978 ..	N. A.	N. A.	1,134	4	1,395,937	452	2,660	102

MEDICAL AND FAMILY WELFARE

Table No. 12·02

Patients treated and died in Government Hospitals, Dispensaries and Private Medical Institutions by diseases in Orissa

Year	Whooping Cough		Meningococceal infection		Leprosy		Tetanus	
	No. treated	No. died	No. treated	No. died	No. treated	No. died	No. treated	No. died
(1)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)
1969 ..	54,987	7	2,446	72	18,599	1	4,233	438
1970	54,689	14	1,989	75	17,649	2	4,639	591
1971 ..	56,546	8	2,780	76	18,406	1	4,796	649
1972 ..	78,737	142	3,848	79	20,310	11	4,919	651
1973 ..	79,390	9	3,228	84	25,929	9	5,236	579
1974 ..	79,318	3	3,015	89	26,857	4	5,026	706
1975 ..	83,721	2	3,835	110	32,431	10	6,435	658
1976 ..	113,408	2	3,936	179	36,471	36	9,095	700
1977 ..	94,932	2	6,275	234	38,648	7	7,618	736
1978 ..	72,298	..	4,254	180	51,147	12	7,299	843

Year	Poliomyetitis (Actue)		Smallpox		Measles		Infection Hepatitis	
	No. treated	No. died	No. treated	No. died	No. treated	No. died	No. treated	No. died
(1)	(26)	(27)	(28)	(29)	(30)	(31)	(32)	(33)
1969 ..	1,362	13	1,563	12	25,932	7	22,844	113
1970 ..	1,292	8	1,235	1	22,399	4	17,035	111
1971 ..	1,221	7	Nil	Nil	28,222	3	18,931	162
1972 ..	1,591	13	1,693	12	32,459	9	36,750	267
1963 ..	2,147	13	43,284	13	43,284	13	30,592	253
1974 ..	5,739	19	46,669	8	46,669	8	26,928	240
1975 ..	3,672	11	2,694	Nil	46,131	8	46,131	8
1976 ..	1,516	15	2,647	2	59,201	3	59,201	3
1977 ..	1,847	11	1,157	..	49,794	64	34,087	336
1978 ..	2,496	7	880	..	46,794	13	37,541	351

Table No. 12·02

Patients treated and died in Government Hospitals, Dispensaries and Private medical institutions by diseases in Orissa

Year	Rabish		Lhysms and other Rickeltsialses		Malaria		Filariasis	
	No. treated	No. dead	No. treated	No. dead	No. treated	No. dead	No. treated	No. dead
(1)	(34)	(35)	(36)	(37)	(38)	(39)	(40)	(41)
1969	6,683	57	4,447	32	58,300	10	110,197	13
1970	..	..	3,697	24	40,730	11	122,395	14
1971	..	..	3,670	12	54,091	51	146,329	17
1972	..	..	2,820	3	96,345	33	159,107	11
1973	4,859	70	19,321	4	206,842	43	167,220	14
1974	10.552	64	2,007	..	337,713	89	185,086	4
1975	12,371	46	4,218	3	377,657	127	232,000	10
1976	6,898	67	2,632	..	528,070	174	225,946	6
1977	8,390	92	4,652	1	629,600	248	287,149	5
1978	8,456	72	9,957	..	313,377	378	306,587	7

Year	Ankylosslomiseiasis (Hookworm)		All other diseases classified as entoice and parasitis		Matignanal Neoplasans		Beuign and other Neoplasans	
	No. treated	No. died	No. treated	No. died	No. treated	No. died	No. treated	No. died
(1)	(42)	(43)	(44)	(45)	(46)	(47)	(48)	(49)
1969	115,317	69	1,16,176	53	76,985	187	1,880	1
1970	119,179	87	85,095	23	74,219	220	5,038	2
1971	135.432	57	76,502	24	83,743	237	3,540	11
1972	147 936	41	73,590	52	60 624	213	3,956	8
1973	155,950	60	85,963	32	63,157	244	6,679	7
1974	64,938	33	86,316	36	43,270	208	8,361	14
1975	192,869	57	148,670	91	41,097	212	3.608	11
1976	217.634	39	124,233	89	55,804	315	5,949	22
1977	239,304	70	162,986	61	40,237	298	5,756	10
1978	237,959	60	182,373	65	11,295	124	5.259	13

MEDICAL AND FAMILY WELFARE

Table No. 12·02

Patients treated and died in Government Hospitals. dispensaries and private Medical institutions by diseases in Orissa

Year	Diabetis meelitus		Deficiency diseases		Anaemis		Psychoses	
	No. treated	No. died	No. treated	No. died	No. treated	No. died	No. treated	No. died
(1)	(50)	(51)	(52)	(53)	(54)	(55)	(56)	(57)
1969	10,713	64	984,851	248	501,504	448	19,327	18
1670	10,024	64	925,040	231	5.22,521	34	22,039	21
1971	14,234	115	938,506	268	549,323	388	18,597	20
1972	20,665	98	1,063,342	576	647,077	554	9,306	7
1973	18,527	87	1,176,382	418	254,317	480	11,955	7
1974	25,877	84	1,163,634	424	738,926	458	12,712	5
1975	25,897	84	1,359,728	489	8'2,643	512	11,916	7
1976	21,281	106	1,584,151	350	857,581	592	11,327	...
1977	22,857	103	1,847,473	340	1,060,864	570	15,890	8
1978	31,268	132	1,976,364	302	1,111,282	808	22,341	6

Year	Diseases of Central Mervoes system		Rhematisn and Rhehamatic fever		Influenza		Ldhar Pneumonia	
	No. treated	No. died	No. treated	No. died	No. treated	No. died	No. treated	No. died
(1)	(58)	(59)	(60)	(61)	(62)	(63)	(64)	(65)
1969	1,028,231	115	92,469	410	423,676	28	453,033	89
1970	858,104	79	101,731	494	357,430	24	460,701	85
1971	1,484,849	314	87,960	509	419,613	37	602,744	249
1972	1,568,850	302	137,306	474	529,283	8	31,263	150
1973	1,081,415	155	103,606	162	674,985	13	16,515	55
1974	1,116,746	190	77,082	186	698,635	14	22,856	88
1975	1,746,477	146	88,955	108	779,602	2	19,695	97
1976	1,186,683	273	90,131	158	789,827	2	16,982	81
1977	1,385,253	331	80,034	21	879,172	6	16,174	136
1978	1,676,177	291	239,468	1	811,593	3	16,644	118

Table No. 12·02

Patients treated and died in Government Hospitals, Dispensaries and Private Medical institutions by diseases in Orissa

Year	Disease of Teeth and Gums		Disease of Genito-urinary system		Disease of Pregnancy and Child Birth		Diseases of Skin and Muscul system	
	No. of treated	No. of died	No. of treated	No. of died	No. of treated	No. of died	No. of treated	No. of died
(1)	(66)	(67)	(68)	(69)	(70)	(71)	(72)	(73)
1969 ..	449,828	..	70,800	195	194,725	760	554,544	44
1970 ..	454,653	6	76,682	245	171,897	574	585,882	43
1971 ..	453,889	1	81,282	296	183,969	606	124,1987	22
1972 ..	521,652	1	90,178	310	206,420	742	888,589	103
1973 ..	567,830	2	338,717	349	236,329	687	214,4253	60
1974 ..	537,070	3	463,720	581	231,618	652	219,3618	124
1975 ..	579,839	1	278,385	357	241,943	726	241,8260	41
1976 ..	677,121	5	326,391	275	266,318	742	285,1903	182
1977 ..	712,405	3	305,911	91	78,397	378	827,004	32
1978 ..	741,560	3	47,576	193	200,690	455	724,857	34

Year	Disease of early infancy		Accidents, poisoning and violences		Other diseases not classified elsewhere		All causes	
	No. of treated	No. of died	No. of treated	No. of died	No. of treated	No. of died	No. of treated	No. of died
(1)	(74)	(75)	(76)	(77)	(78)	(79)	(80)	(81)
1969 ..	4,360	44	1,142,359	893	4,523,799	2,885	12,216,167	8,259
1970 ..	3,967	59	1,113,792	635	5,348,397	4,057	12,760,376	8,965
1971 ..	27,434	402	1,268,752	805	8,824,776	4,865	18,303,105	11,303
1972 ..	26,964	365	1,337,381	954	6,083,214	4 360	15,710,765	12,470
1973 ..	41,971	686	1,522,627	1,041	6,230,580	4,411	17,280,795	11,398
1974 ..	39,638	628	1,481,327	932	5,604,634	3,579	17,016,138	10,485
1975 ..	49,765	795	1,826,761	1365	7,092,515	4,762	19,466,213	12,310
1976 .	70,016	860	1,913,683	1,200	7,181,685	4,980	21,734,670	12,953
1977 ..	58,548	685	2,210,513	1,339	10,156,907	6,551	23,999,002	14,324
1978 ..	81,957	1045	6,25,279	323	14,402,340	8,398	24,543,811	15,431

SOURCE—Directorate of Health Services, Orissa

MEDICAL AND FAMILY WELFARE

Table No. 12·03

Income and Expenditure in Government and aided Hospitals & Dispensaries in Orissa

Period and District	Income (Rs.)		
	Government Funds	Other Sources	Total
(1)	(2)	(3)	(4)
1966-67	1,47,58,046	6,61,908	1,54.39,956
1967-68	2,44,07,466	6,66,090	2,50,73,556
1968-69	1,95,56,743	7,70,001	2,03,26,744
1969-70	2,32.19,979	4,61,222	2,38,60,471
1970-71	3,07,86,670	4,45,117	3,12,81,787
1971-72	3,80,56,873	5,71,901	3,86,28,774
1972-73	3.84,38,655	8,10.759	3,92,49,414
1973-74	4,56,19,222	3.95,472	4,60,14,694
1974-75	6,08,82,270	3,27,257	6,12,09,527
1975-76	6,72,75,313	1,25,974	6.74,01,287
1974-75			
Balasore ..	21,68,199	2,071	21,70,270
Bolangir ..	39,91,818		39,91,818
Cuttack ..	1,59,77,647	1,97,417	1,61,75,064
Dhenkanal ...	22,91,690		22,91,690
Ganjam ..	81,25,464		81,25,464
Kalahandi ..	20,27,923		20,27,923
Keonjhar ..	18,94,738		18,94,738
Koraput ...	39,98,997		39,98,997
Mayurbhanj ..	28.49,685		28,49,685
Phulbani ..	21,62,776		21,62,776
Puri ..	71,86,212	1,15,828	73.02,040
Sumbalpur ..	61,17,255	11,941	61,29.126
Sundargarh ..	20.89,866		20,89,866
1975-76			20,89,866
Balasore ..	42,70,233		42,70,233
Balangir ..	27,43,451		27,43,451
Cuttack ..	1,53,73.801		1,53,73,801
Dhenkanal ..	30,73,064		30,73,064
Ganjam ..	1,00,12,642	21,343	1,00,33,985
Kalahandi ..	23,54,576		23,54,576
Keonjhar ..	21,76,851		21,76,851
Koraput ...	45,67,884	7,541	45,75,425
Mayurbhanj ..	37,18,848	11,801	37,30,649
Phulbani ..	24,92,003		24,92,003
Puri ..	91,90,659	76,624	92,67,283
Sambalpur ..	33,57,835	8,665	33,66,000
Sundargarh ..	39,73,966		39,73,966

MEDICAL AND FAMILY WELFARE

Table No. 12·03

Income and expenditure in Government and aided Hospitals and Dispenseries in Orissa

Period and District	Expenditure (Rs.)		
	On Establishment	On other items	Total
(1)	(5)	(6)	(7)
1966-67 ..	94,77,896	55,21,389	1,49,99,285
1967-68 ..	163,09,791	81,83,488	2,44,93,279
1968-69 ..	134,18,583	56,06,407	1,90,24,990
1969-70 ..	154,47,022	80,41,478	2,34,88,500
1970-71 ..	195,66,250	104,84,599	300,50,849
1971-72 ..	231,23,366	131,15,021	3,62,38,687
1972-73 ..	249,68,089	133,39,977	3,83,08,056
1973-74 ..	300,74,784	146,45,675	447,20,459
1974-75 ..	384,27,711	219,41,319	603,69,030
11975-76 ..	438,36,430	231,65,984	670,12,414
1974-75			
Balasore ..	23,12,397	16,79,421	39,91,818
Balangir ..	17,08,776	456,757	21,65,533
Cuttack ..	100,81,010	55,01,285	1,55,82,295
Dhenkanal ..	16,35,000	656,690	22,91,690
Ganjam ..	44,86,807	86,38,657	81,25,464
Kalahandi ..	12,75,600	7,52,323	20,27,923
Keonjhar ..	12,15,746	6,78,992	18,94,738
Koraput ..	25,77,057	14,21,940	39,98,997
Mayurbhanj ..	21,21,377	7,28,308	28,49,635
Phulbani ..	17,27,155	4,35,621	21,62,776
Puri ..	41,99,628	29,35,875	71,35,503
Sambalpur ..	36,48,003	24,80,138	61,28,141
Sundargarh ..	14,39,155	5,75,312	20,14,476
1975-76			
Balasore ..	26,44,680	16,25,553	42,70,233
Balangir ..	19,24,894	8,18,557	27,43,451
Cuttack ..	89,17,025	62,85,936	152,02,961
Dhenkanal ..	22,65,291	807,773	30,73,064
Ganjam ..	44,25,470	35,37,739	104,13,209
Kalahandi ..	16,96,823	6,27,753	23,24,576
Keonjhar ..	14,45,204	7,31,647	21,76,851
Koraput ..	29,16,497	16,58,928	45,75,425
Mayurbhanj ..	27,97,797	9,32,852	37,30,649
Phulbani ..	19,43,630	5,48,373	24,92,003
Puri ..	54,38.511	36,73,779	91,12,290
Sambalpur ..	28,91,611	4,32,125	33,23,736
Sundargrh ..	25,28,997	14,44,969	39,73,966

SOURCE—Directarate of Health Services, Orissa

MEDICAL AND FAMILY WELFARE

Table No. 12·04

Number of family welfare institutions in Orissa

Year and district	Rural family welfare centre	Urban family welfare centre	Voluntary organation	Mobile I. U. C. D. Unit	Other hospitals with F. W. fucilities
(1)	(2)	(3)	(4)	(5)	(6)
1969-70	310	36	5	21	820
1970-71	310	46	5	21	238
1971-72	330	46	5	21	383
1972-73	310	46	5	13	383
1973-74	310	44	5	13	383
1974-75	310	38	5	13	383
1975-76	310	31	5	13	383
1976-77	310	23	5	13	383
1977-78	310	23	5	13	383
1978-79	314	38	5	..	386
1977-78					
Balasore	19	1	..	1	36
Balangir	20	..	..	1	15
Cuttack	41	5	2	1	52
Dhenkanal	16	2	..	1	24
Ganjam	29	3	3	1	44
Kalahandi	18	1	..	1	17
Keonjhar	13	1	..	1	18
Koraput	39	3	..	1	24
Mayurbhanj	26	..	..	1	21
Phulbani	15	..	..	1	19
Puri	29	1	1	1	54
Sambalpur	29	3	..	1	37
Sundargarh	16	3	1	1	17
1978-79					
Balasore	19	2	..	..	36
Balangir	20	2	..	..	15
Cuttack	41	6	2	..	53
Dhenkanal	16	3	..	..	24
Ganjam	29	4	1	..	50
Kalahandi	18	2	..	..	17
Keonjhar	13	2	..	..	18
Koraput	42	3	..	..	25
Mayurbhanj	26	2	..	..	21
Phulbani	15	2	..	..	19
Puri	29	3	1	..	54
Sambalpur	29	4	..	..	37
Sundargarh	17	3	1	..	17

SOURCE—Directorate of Health Services, Orissa

MEDICAL AND FAMILY WELFARE

Table No. 12·05

Achievement in Family Welfare Programme in Orissa

Year and districts (1)		Sterilisation (2)	I. U. C. D. (3)	C. C. Users (4)
1969-70	..	1,02,165	37,326	48,281
1970-71	..	97,267	58,675	58,127
1971-72	..	86,714	52,618	92,697
1972-73	..	91,859	40,964	70,869
1973-74	..	55,252	28,341	39,397
1974-75	..	68,971	20,176	33,278
1975-76	..	1,25,040	23,976	43,558
1976-77	..	3,22,984	19,066	42,149
1977-78	..	81,928	10,385	37,271
1978-79	..	1,05,058	13,945	53,520
1977-78—				
Balasore	..	53,94	992	3,329
Balangir	..	43,18	172	1,949
Cuttack	..	10,274	1,382	5,320
Dhenkanal	..	6,599	447	4,661
Ganjam	..	7,293	631	2,449
Kalahandi	..	9,819	224	1,416
Keonjhar	..	1,534	528	2,989
Koraput	..	12,315	2,012	1,413
Mayurbhanj	..	3,818	2,586	2,813
Phulbani	..	2,095	149	1,716
Puri	..	7,301	828	4,605
Sambalpur	..	7,915	216	2,135
Sundargarh	..	3,753	218	2,446
1978-79—				
Balasore	..	5,564	1,529	4,218
Balangir	..	5,889	134	3,137
Cuttack	..	16,099	1,713	5,612
Dhenkanal	..	5,278	896	5,003
Ganjam	..	15,425	2,011	6,252
Kalahandi	..	5,029	186	2,231
Keonjhar	..	4,200	832	3,683
Koraput	..	11,330	1,518	2,093
Mayurbhanj	..	7,039	2,141	3,809
Phulbani	..	2,265	292	2,399
Puri	..	11,086	1,405	6,128
Sambalpur	..	10,730	845	5,278
Sundargarh	..	5,124	443	3,677

SOURCE—Directorate of Health Services, Orissa

MEDICAL AND FAMILY WELFARE

Table No. 12·06

Sickness of Prisoners in District Jails in Orissa

Year and District Jails	Influenza		Enteric fever		Malaria		Pyrexia of uncertain origin	
	A	D	A	D	A	D	A	D
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1970	579	..	8	..	22	..	976	..
1971	389	..	17	..	14	..	866	..
1972	594	..	70	..	47	..	1,679	1
1973	548	..	6	..	42	..	1,956	..
1974	283	..	257	..	104	..	2,368	..
1975	1,465	..	846	..	301	..	2,574	1
1976	3,237	..	524	..	442	..	2,447	1
1977	278	..	171	..	270	1	1,831	1
1978	526	..	68	..	670	—	1,781	1
1979	699	..	56	..	1,191	..	1,336	..
1978—								
Cuttack ..	..	..	..	..	..	..	129	..
Berhampur ..	14	..	..	..	37	..	4	..
Sambalpur ..	..	..	..	..	40	..	184	..
Baripada ..	8	..	5	..	14	..	189	1
Koraput ..	4	..	5	..	5	..	355	..
Balasore ..	1	..	16	..	32	..	73	..
Puri ..	..	..		..	..	..	248	..
Sundergarh ..	4	..	11	..	..	..	73	..
Dhenkanal ..	2	..	2	..	4	..	103	..
Keonjhar ..	2	..	1		40	..	16	..
Balangir ..	41	..	..	..	..	..	24	..
Bhawanipatna ..	3	..	..	..	3	..	249	..
Angul ..	33	..	13	..	16	..	97	..
Rourkela ..	52	..	1	..	83	..	37	.
Phulbani ..	362	—	14	..	396	..	..	..
1979—								
Cuttack ..	..	..	..		..	..	117	..
Berhampur ..	16	..	9	..	83	..	..	..
Sambalpur ..	..	..	..		1	..	128	..
Baripada ..	17	..	..	..	19	..	108	..
Koraput ..	..	..	25	..	14	..	262	..
Balasore ..	4	—	..	—	77	..	38	..
Puri —	2	..	..	..	1	..	106	..
Sundargarh ..	..	..	..	..	..	..	43	..
Dhenkanal ..	..	..	..	..	2	..	67	..
Keonjhar ..	..	..	..	..	6	..	56	..
Balangir ..	44	..	1	..	..	..	29	..
Bhawanipatna ..	..	..	..	..	2	..	172	..
Angul ..	74	..	..	..		..	184	..
Rourkela ..	8	..	2	..	81	..	26	..
Phulbani ..	534	..	19	..	905	..	..	..

Table No. 12·06

Sickness of Prisoners in District Jails in Orissa

Period and District Jails	Tubercle of Lungs		Respiratory diseases excluding Tubercle of lungs and pneumonial		Dysentery	
	A.	D.	A.	D.	A.	D.
(1)	(10)	(11)	(12)	(13)	(14)	(15)
1970	77	4	149	1	823	1
1971	38	1	181	—	598	..
1972	102	..	276	..	896	2
1973	109	..	232	..	943	1
1974	66	1	625	1	1,252	..
1975	117	1	734	1	1,467	1
1976	70	..	1,064	..	2,851	..
1977	174	..	438	2	1,016	..
1978	151	..	2,681	..	1,313	..
1979	154	..	1,586	..	1,287	..
1978						
Cuttack	26	..	37	..	24	..
Berhampur	10	..	11	..	33	..
Sambalpur	3	..	..	..	70	—
Baripada	1	..	62	..	132	..
Koraput	10	..	71	..	112	..
Balasore	3	..	24	..	60	.
Puri	..	—	21	..	63	..
Sundargarh	29	..	18	..	36	..
Dhenkanal	30	..	10	..	19	..
Keonjhar	6	..	20	..	49	..
Balangir	2	..	11	..	23	..
Bhawanipatna	4	..	1,769	1	341	..
Angul	6	..	105	..	72	..
Rourkela	18	..	39	..	27	..
Phulbani	3	..	483	..	252	..
1979						
Cuttack	21	..	60	..	21	..
Berhampur	12	..	21		32	..
Sambalpur	11	.	2	..	48	..
Baripada	..	..	34	..	94	..
Koraput	9	..	86	..	174	..
Balasore	1	..	16	..	34	..
Puri	..	..	..	..	33	..
Sundasgarh	43	..	35	..	68	..
Dhenkanal	25	..	18	..	15	..
Keonjhar	..	..	10	..	47	..
Balangir	..	..	3	—	16	..
Bhawanipatna	1	..	626	..	325	..
Angul	..	..	110	..	79	..
Rourkela	31	..	8	..	27	..
Phulbani	..	..	557	..	274	..

MEDICAL AND FAMILY WELFARE

Table No. 12·06

Sickness of Prisoners in District Jails in Orissa

Period and District Jails	Diarrhoea		Anaemia		Absess of arolar tissue		Boil	
	A.	D.	A.	D.	A.	D.	A.	D.
(1)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
1970	568	1	84	1	43	..	123	..
1971	638	..	49	..	41	..	96	..
1972	986	1	103	..	62	..	96	1
1973	1,104	..	258	2	35	..	192	..
1974	934	1	745	..	55	..	168	..
1975	1,338	1	306	..	110	..	144	..
1576	2,359	..	527	..	131	..	82	..
1977	685	..	80	13	70	..	33	..
1978	1,003	..	204	..	86	..	156	..
1979	713	..	142	..	70	..	130	..
1978—								
Cuttack	46	..	..	..	9	..	16	..
Berhampur	76	..	4	..	8	..	6	..
Sambalpur	19	..	..	..	3	..	4	..
Baripada	31	..	..	..	1	..	4	..
Koraput	60	..	29	..	9	..	6	..
Balasore	38	..	6	..	3	..	3	..
Puri	45	..	1	..	2	..	6	..
Sundargarh	02	..	1	..	..	..	..	..
Dhenhanal	48	..	4	..	5	..	3	..
Keonjhar	43	..	..	..	5	..	2	..
Balangir	14	..	4	..	9	..	2	..
Bhawanipatna	198	..	1	..	4	..	48	..
Angul	103	..	30	..	12	..	22	..
Rourkela	36	..	..	..	..	..	..	..
Phulbani	184	..	124	..	16	..	34	..
1979—								
Cuttack	31	..	..	..	..	..	14	1
Berhampur	14	..	6	..	3	..	3	..
Sambalpur	18	..	2	..	1	..	5	..
Baripada	15	..	..	..	8	..	..	..
Koraput	174	..	5	..	7	..	1	..
Balasore	62	..	1	..	2	..	..	..
Puri	19	..	2	..	6	..	3	..
Sundargarh	51	..	..	..	..	..	..	..
Dhenkanal	18	..	3	..	2	..	5	..
Keonjhar	8	..	..	..	5	..	1	..
Balangir	6	..	1	..	6	..	..	..
Bhawanipatna	36	..	..	..	6	..	13	..
Angul	84	..	61	..	24	..	33	..
Rourkela	40	..	14	..	..	..	..	..
Phulbani	117	..	47	..	..	..	85	..

Table No. 12·06

Sickness of Prisoners in District Jails in Orissa

Period and District Jails	Debility		Ulcer		Other causes		All causes	
	A	D	A	D	A	D	A	D
(1)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)
1970 ..	106	1	107	..	2,755	7	6,420	16
1971 ..	52	..	61	..	3,165	1	6,206	2
1972 ..	107	..	186	..	2,875	5	8,079	10
1973 .	113	..	116	..	3,199	2	8,853	5
1974 ..	174	..	303	..	4,404	5	11,731	7
1975 ..	243	1	274	..	4,088	..	13,997	11
1676 ..	167	1	152	..	4,883	4	19,036	6
1977 ..	90	5	64	..	2,360	5	7,566	27
1978 ..	682	..	205	..	8,039	1	17,565	1
1979 ..	537	..	407	..	9,873	..	18,181	..
1978- -								
Cuttack ..	19	..	16	..	177	..	499	..
Berhampur ..	28	..	19	..	176	..	426	..
Sambalpur ..	..	..	3	..	148	..	474	..
Baripada ..	3	..	17	..	81	..	548	1
Korapat ..	16	..	2	..	171	..	855	..
Balasore .	1	..	2	..	88	..	350	..
Puri- ...	..	..	3	..	126	..	512	..
Sundargarh ..	1	..	1	..	92	..	328	..
Dhenkanal ..	6	..	..	..	110	..	346	..
Keonjhar ..	7	..	4	..	210	..	405	..
Bolangir ..	18	..	1	..	91	..	240	..
Bhawanipatna ..	11	..	99	..	4,820	..	7,550	..
Angul ..	22	.	3	..	76	..	610	..
Rourkela ...	3	..	2	..	55	..	353	..
Phulbani ..	550	..	33	..	1,618	..	4,069	..
1979—								
Buttack ..	44	..	14	..	371	..	693	..
Serhampur ..	..	..	..	..	211	..	410	..
Cambalpur ..	1	..	3	..	139	..	359	..
Baripada ..	..	..	9	..	47	..	351	..
Koraput .	4	..	10	..	132	..	903	..
Balasore ..	2	..	..	..	80	..	317	..
Puri ..	..	..	2	..	109	..	283	..
Sundargarh ..	..	..	..	..	78	..	318	..
Dhenkanal ..	1	..	1	..	151	..	308	..
Keonjhar ..	6	..	1	..	80	..	240	..
Bolangir ..	8	..	2	..	65	..	181	..
Bhawanipatna ..	4	..	186	..	3,761	..	4,932	..
Angul ..	51	..	..	..	242	..	909	..
Rourkela ..	..	..	4	..	48	..	289	..
Phulbani ..	416	..	175	..	4,559	..	7,688	..

A—Attack
D—Death

SOURCE—Inspector General of Prisons, Orissa

VITAL STATISTICS

This chapter contains statistical tables presenting number of births, deaths and infant deaths registered, deaths by causes and age groups, live-birth rate and death rate in Orissa from the year 1969 to 1978 with district-wise breakup for the last year. The births and deaths are reported in the perscribed forms by the individual households and the hospital staffs to the Registrar of births and deaths appointed for each Municipality and Notified Area Council in urban areas and each police-station n rural areas by the Director of Health in services, Orissa who is the Chief Registrar of births and deaths under Births and Deaths Registration Act and Rules framed thereunder. The Executive Officers of the Municipalities and N. A. Cs. and the Officers in charge of the police-stations are the Registrars for this purpose. Their work is supervised by the Chief District Medical Officers who are the Chief District Registrars at district level. The required information are furnished by the Registrars for their respective areas to the Chief District Registrars who in return furnish the same for their districts to the Chief Registrars in every month. These informations are compiled in the perscribed forms for the State monthly and annually by the Office of the Director of Health Services, Orissa and furnished to the Director-General of Civil Registration, Governments of India by the scheduled dates.

Number of births registered

Total number of births registered in the State was 3·08 lakhs during the year 1978 as against 3·10 lakhs in the previous year recording 0·7 per cent decrease. Number of births in rural areas was 82 per cent and number of female births was 48 per cent of the total births during the year 1978. Number of male births per 1000 female births was 1,096 during the year 1978 as against 1,094 in the previous year.

Number of deaths registered—The total number of deaths registered in the State during the year 1978 was 1·5 lakhs as against 1·7 lakhs in the previous year, recording 9 per cent decrease. Number of deaths in rural areas was about 90 per cent and number of female deaths was 47 per cent of the total deaths in the State during the year 1978. The male deaths per thousand of female deaths were 1,138 in the year 1978 as against 1,127 in the privious year.

Number of infant deaths registered—Infant deaths represent the death of children below one year of age. The total number of infant deaths registered in the State during the year 1978 was 19 thousands as against 22 thousands in the previous year recording 14 per cent decrease and the infant deaths were 12 per cent of the total number of deaths. Number of infant deaths in rural areas was 83 per cent and number of female infant deaths was 45 per cent of the total number of infant deaths in the State ending the year 1978. The male infant deaths per thousand female infant deaths were 1,285 in the same year as against 1,209 in the previous year.

Deaths by causes—The major diseases causing highest tolls of deaths are fevers, respiratory disease dystentery and diarrhoea. Number of persons died of fevers have diclined from 108 thousands in the year 1977 to 93 thousands in the year 1978 recording 14 per cent decline. The deaths from fevers during the year 1978 constituted 60 % of total deaths from all causes followed by dysentery and diarrhoea 2 per cent.

Death by age groups—The analysis of deaths by age groups shows that the number of deaths in the age groups 45—64 was highest with 32 thousands constituting 20 per cent of the total deaths in all ages during the year 1978 followed by the age group 75 and above having 29 thousands deaths with 19 per cent age group 24—44 with 15 per cent and age group 0—1 with 12 per cent.

Birth and Death rate—On account of family planning and health care measures adopted by the State Government the brith rate and death rate have declined from 38 and 17 per thousand population to 33 and 14 respectively during the decade from 1969 to 1978. But during the year 1978, the birth rate has increased to 33 from 30 in the provious year due to substantial rise of birth rate in rural areas. The growth rate per thousand population during the year 1978 was 19 as against 13 in the previous year.

VITAL STATISTICS

Table No. 13·01

Number of Births registered in Orissa

Year and district	Number of births registered					No. of males born to every 1000 females born
	Total	Rural	Urban	Male	Female	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1968	37,421	*	37,421	19,648	17,773	1,106
1969	35,246	*	35,246	18,651	16,595	1,124
1970	236,249	198,038	38,211	122,521	113,728	1,077
1971	275,553	236,289	39,264	143,193	132,360	1,082
1972	258,267	217,636	40,631	134,914	123,353	1,094
1973	213,451	169,849	43,602	111,714	101,737	1,098
1974	271,765	228,071	43,694	142,160	129,605	1,094
1975	294,567	252,613	41,957	153,707	140,860	1,091
1976	313,666	268,041	45,625	163,520	150,146	1,089
1977	310,301	260,976	49,325	162,108	148,193	1,094
1978	308,044	252,956	5,508	161,058	146,986	1,096
1978						
Balasore	28,277	26,197	2,080	14,961	13,316	1,124
Balangir	23,173	21,008	2,165	12,112	11,061	1,095
Cuttack	69,260	57,493	11,767	36,170	33,090	1,093
Dhenkanal	19,579	18,270	1,309	10,245	9,334	1,097
Ganjam	30,472	21,723	8,749	15,925	14,547	1,095
Kalahandi	16,370	15,750	620	8,490	7,880	1,077
Keonjhar	11,048	10,369	679	5,827	5,221	1,116
Koraput	13,819	10,901	2,918	7,283	6,536	1,114
Mayurbhanj	18,084	16,178	1,906	9,348	8,736	1,070
Phulbani	8,893	8,424	469	4,661	4,232	1,101
Puri	31,065	20,264	10,801	16,174	14,891	1,086
Sambalpur	25,559	19,819	5,740	13,442	12,117	1,109
Sundargarh	12,445	6,560	5,885	6,420	6,025	1,066

* Vital statistics were not collected for rural areas due to abolition of chowkidar system under which chowkidars were acting as primary agencies for rural areas.

SOURCE—Directorate of Health Services, Orissa

VITAL STATISTICS

Table No. 13·02

Number of Deaths registered in Orissa

Year and district	Number of deaths registered					No. of Male died to every 1000 females died
	Total	Rural	Urban	Male	Female	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1968	9,882	*	9,882	5,677	4,205	1,350
1969	10.564	*	10,564	6,150	4,414	1,393
1970	1,04,577	92,865	11,712	54,880	49,697	1,104
1971	1,35,639	1,24,655	10,984	70,699	64,940	1,089
1972	1,61,954	1,48,771	13,183	85,659	76,295	1,123
1973	1,23,450	1,10,554	12,896	66,444	57,006	1,166
1974	1,37,420	1,25,265	12,155	73,313	64,107	1,144
1975	1,66,803	1,54,417	12,386	90,219	76,584	1,178
1976	1,59,536	1,47,145	12,391	84,421	75,115	1,124
1977	1,70,206	1,54,717	15,489	90,197	80,009	1,127
1978	1,54,825	1,38,454	16,371	82,404	72,421	1,138
1978						
Balasore	14,104	13,255	849	7,512	6,592	1,140
Balangir	9,835	9,035	800	5,193	4,642	1,119
Cuttack	35,206	32,111	3,095	18,385	16,821	1,093
Dhenkanal	10,172	9,603	569	5,217	4,955	1,053
Ganjam	16,633	14,161	2,472	8,673	7,960	1,090
Kalahandi	8,068	7,795	273	4,368	3,700	1,181
Keonjhar	5,399	5,051	348	2,920	2,479	1,178
Koraput	8,933	7,996	937	5,280	3,653	1,437
Mayurbhanj	10,542	9,666	876	5,719	4,823	1,186
Phulbani	5,675	5,441	234	3,004	2,671	1,125
Puri	14,363	11,376	2,987	7,459	6,904	1,080
Sambalpur	11,592	9,703	1,889	6,323	5,269	1,200
Sundargarh	4,303	3,261	1,042	2,351	1,952	1,204

* *See* foot note under table No. 13·01

SOURCE—Directorate of Health Services, Orissa

VITAL STATISTICS

Table No. 13·03

Number of Infant deaths registered in Orissa

Year and district	Number of infant deaths registered					No. of male infants died to every 1,000 Female infant died
	Total	Rural	Urban	Male	Female	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1968 ..	1,774	*	1,774	1,029	745	1,381
1969 ..	1,913	*	1,913	1,110	803	1,382
1970 ..	22,121	19,759	2,362	11,953	10,178	1,734
1971 ..	25,426	23,304	2,121	13,397	12,029	1,114
1972 ..	22,646	20,330	2,316	12,116	10,530	1,151
1973 .	14,699	12,329	2,370	8,083	6,616	1,222
1974 ..	16,922	14,775	2,147	9,010	7,912	1,139
1975 ..	20,018	18,069	1,949	10,859	9,159	1,186
1976 ..	21,320	19,093	2,227	11,457	9,863	1,162
1977 ...	22,278	19,242	3,036	12,193	10,085	1,209
1978 ..	19,072	15,860	3,212	10,474	8,598	1,285
1978—						
Balasore ..	2,220	2,099	121	1,253	967	1,296
Balangir ..	1,208	1,029	179	660	548	1,204
Cuttack ..	5,301	4,628	673	2,890	2 411	1,199
Dhenkanal ..	1,075	986	89	567	508	1,116
Ganjam ..	2,418	1,910	508	1,286	1,132	1,136
Kalahandi ..	631	581	50	338	293	1,153
Keonjhar ..	604	554	50	354	250	1,416
Koraput ..	396	281	115	233	163	1,429
Mayurbhanj ..	692	568	124	421	271	1,553
Phulbani ..	805	763	42	425	380	1,118
Puri ..	2,153	1,422	731	1,168	985	1,186
Sambalpur ..	1,161	847	314	656	505	1,299
Sundargarh ..	408	192	216	223	185	1,205

* Vide foot note under the table No. 13·01

SOURCE—Directorate of Health Services, Orissa

VITAL STATISTICS

Table No. 13·04

Deaths by causes in Rural/Urban areas of Orissa

Year and districts	Cholera			Small-Pox		
	Rural	Urban	Total	Rural	Urban	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1968 ..	*	15	15	*	70	70
1969 ..	*	11	11	*	25	25
1970 ..	441	1	442	281	18	289
1971 ..	242	3	245	416	1	417
1972 ..	312	..	312	209	..	209
1973 ..	102	1	103	260	63	323
1974 ..	58	7	65	444	52	496
1975 ..	86	..	86	36	1	37
1976 ..	31	3	34	..	..	..
1977 ..	58	..	58	..	..	..
1978 ..	26	..	26	..	..	..
1978						
Balasore ..	16	..	16	..	..	..
Balangir ..	..	..	..	..	..	..
Cuttack ..	..	..	..	..	..	..
Dhenkanal ..	..	..	..	..	..	..
Ganjam ..	2	..	2	..	..	..
Kalahandi ..	..	..	..	..	..	..
Keonjhar ..	..	..	..	..	..	..
Koraput ..	5	..	5	..	..	..
Mayurbhanj ..	..	..	..	..	..	..
Phulbani ..	3	..	3	..	..	..
Puri ..	..	..	..	..	..	..
Sambalpur ..	..	..	..	..	..	..
Sundargarh ..	..	..	..	..	..	..

* Vide foot note under Table No. 13·01

VITAL STATISTICS

Table No. 13·04

Deaths by causes in Rural/Urban areas of Orissa

Year and districts	Dysentery and Diarrhoea			Respiratory diseases		
	Rural	Urban	Total	Rural	Urban	Total
(1)	(8)	(9)	(10)	(11)	(12)	(13)
1968 ..	*	732	732	*	654	654
1969 ..	*	630	630	*	905	905
1970 ..	6,629	738	7,367	3,125	1,077	4,202
1971 ..	8,584	479	9,063	4,074	708	4,782
1972 ..	11,132	1,190	12,322	3,432	554	3,986
1973 ..	6,320	932	7,252	2,021	359	2,416
1974 ..	7,865	782	8,647	2,332	658	2,990
1975 ..	10,053	1,042	11,095	2,950	834	3,784
1976 ..	9,017	697	9,714	2,884	1,184	4,068
1977 ..	10,422	764	11,186	4,026	1,538	5,564
1978 ..	6,786	796	7,582	3,182	1,617	4,799
1978						
Balasore ..	137	54	191	81	45	126
Balangir ..	247	41	288	249	115	364
Cuttack ..	2,935	183	3,118	1,131	43	1,174
Dhenkanal ..	366	5	371	111	14	125
Ganjam ..	1,118	69	1,187	376	694	1,070
Kalahandi ..	69	4	73	58	11	69
Keonjhar ..	35	14	49	28	20	48
Koraput ..	412	27	439	314	57	371
Mayurbhanj ..	147	20	167	21	24	45
Phulbani ..	153	5	158	55	..	55
Puri ..	593	242	835	328	201	529
Sambalpur ..	460	95	555	378	306	684
Sundargarh ..	114	37	151	52	87	139

* Vide foot note under Table No. 13·01

VITAL STATISTICS

Table No. 13·04

Deaths by causes in Rural/Urban areas of Orissa

Year and districts	Fevers			Accidents and Injuries		
	Rural	Urban	Total	Rural	Urban	Total
(1)	(14)	(15)	(16)	(17)	(18)	(19)
1968 ..	*	2,101	2,101	*	266	266
1969 ..	*	2,416	2,416	*	301	301
1970 ..	56,366	2,422	58,788	1,566	238	1,804
1971 ..	80,423	1,794	82,217	2,979	199	3,178
1972 ..	1,02,054	2,726	1,04,780	2,155	196	2,351
1973 ..	77,352	2,326	79,678	1,392	295	1,687
1974 ..	84,029	1,525	85,554	1,734	346	2,080
1975 ..	1,06,705	1,460	1,08,165	2,122	311	2,433
1976 ..	86,464	1,308	89,772	2,354	319	2,673
1977 ..	1,06,198	1,234	1,07,432	2,293	313	2,606
1978 ..	92,224	1,175	93,399	2,271	346	2,617
1978						
Balasore ..	11,756	102	11,858	381	51	432
Balangir ..	6,826	87	6,913	83	19	102
Cuttack ..	14,697	49	14,746	645	11	656
Dhenkanal ..	6,505	11	6,516	140	3	143
Ganjam ..	10,097	236	10,333	136	22	158
Kalahandi ..	7,166	25	7,191	102	2	104
Keonjhar ..	4,283	37	4,320	68	15	83
Koraput ..	5,179	52	5,231	173	24	197
Mayurbhanj ..	8,309	7	8,316	171	3	174
Phulbani ..	4,617	1	4,618	82	2	84
Puri ..	5,795	127	6,222	151	76	227
Sambalpur ..	5,012	123	5,135	86	45	131
Sundargarh ..	1,982	18	2,000	53	73	126

* Vide foot note under Table No. 13·01

VITAL STATISTICS

Table No. 13·04

Deaths by causes in Rural/Urban areas of Orissa

Year and districts	All other causes			All causes		
	Rural	Urban	Total	Rural	Urban	Total
(1)	(20)	(21)	(22)	(23)	(24)	(25)
1968	*	6,044	6,044	*	9,882	9,882
1969	*	6,276	6,276	*	10,564	10,564
1970	24,457	7,218	31,675	92,865	11,712	104,577
1971	27,937	7,800	35,737	124,655	10,984	135,639
1972	29,477	8,517	37,994	148,771	13,183	161,954
1973	23,107	8,884	31,991	110,554	12,896	123,450
1974	28,803	8,785	37,588	125,265	12,155	137,420
1975	32,130	8,973	41,103	154,417	12,386	166,803
1976	44,395	8,880	53,275	147,145	12,396	159,536
1977	31,775	11,584	43,359	154,775	15,437	170,212
1978	33,965	12,437	46,402	138,454	16,371	154,875
1978						
Balasore	884	597	1,481	13,255	849	14,104
Balangir	1,630	538	2,168	9,035	800	9,835
Cuttack	12,703	2,809	15,512	32,111	3,095	35,206
Dhenkanal	2,481	536	3,017	9,603	569	10,172
Ganjam	2,432	1,451	3,883	14,161	2,472	16,633
Kalahandi	400	231	631	7,795	273	8,068
Keonjhar	637	262	899	5,051	348	5,399
Koraput	1,913	777	2,690	7,996	937	8,933
Mayurbhanj	1,018	822	1,840	9,666	876	10,542
Phulbani	531	226	757	5,441	234	5,675
Puri	4,509	2,041	6,550	11,376	2,987	14,363
Sambalpur	3,767	1,320	5,087	9,703	1,889	11,592
Sundargarh	1,060	827	1,887	3,261	1,042	4,303

* Vide foot note under Table No. 13·01

SOURCE— Directorate of Health Services, Orissa.

VITAL STATISTICS

Table No. 13·05

Deaths by age and sex in Orissa (Revised age-group)

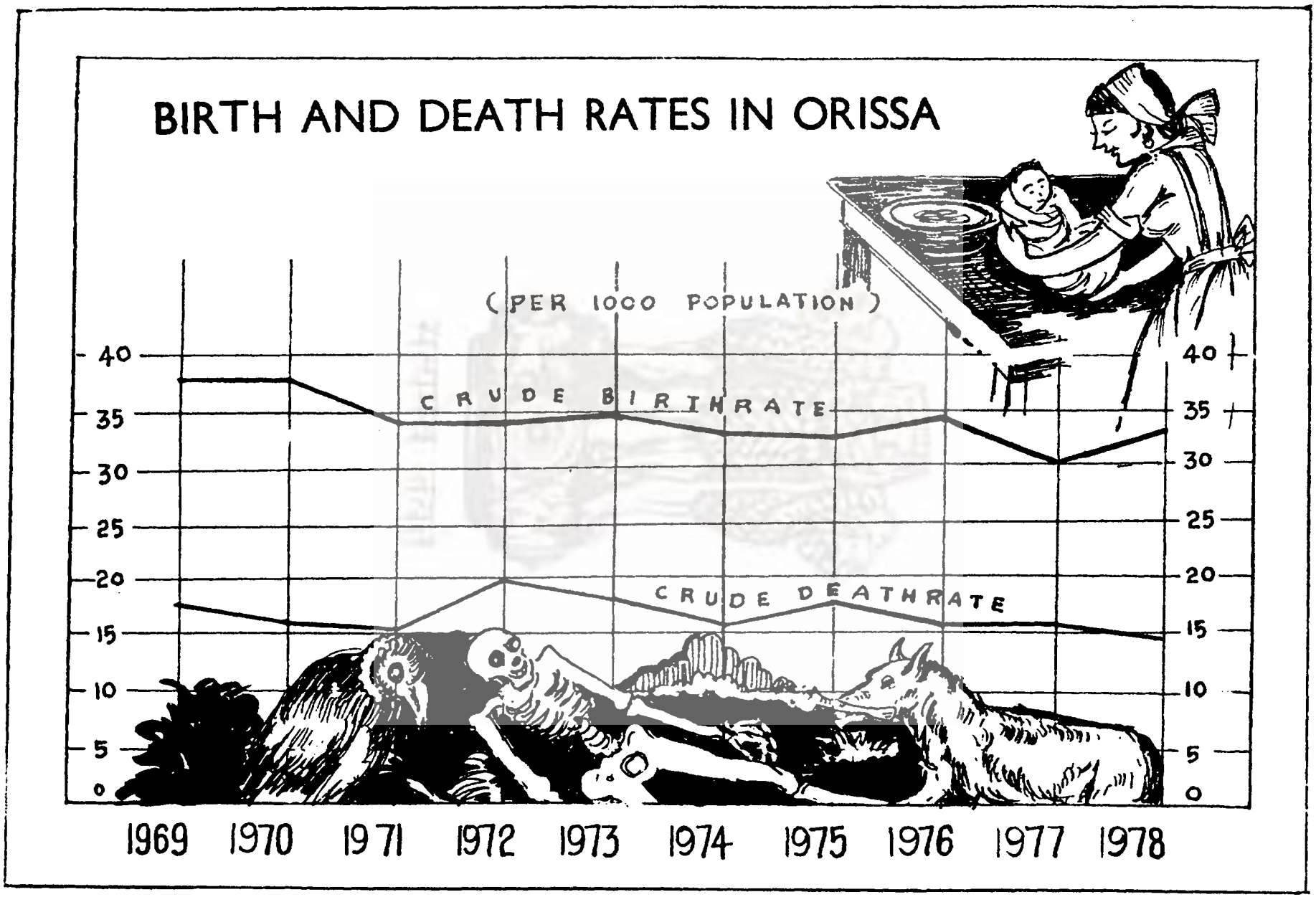
Year and District	0—1		1—5		5—15	
	Male	Female	Male	Female	Male	Female
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1976	11,457	9,863	7,614	7,114	7,783	7,223
1977	12,193	10,085	7,766	6,995	7,273	6,574
1978	10,474	8,598	6,915	6,262	5,978	5,374
1978						
Balasore	1,253	967	565	509	368	309
Balangir	660	548	433	322	252	248
Cuttack	2,890	2,411	1,399	1,251	909	838
Dhenkanal	567	508	567	484	462	430
Ganjam	1,286	1,132	778	887	671	616
Kalahandi	338	293	474	434	477	460
Keonjhar	354	250	303	243	290	290
Koraput	233	163	490	375	635	483
Mayurbhanj	421	271	409	359	570	481
Phulbani	425	380	296	279	299	276
Puri	1,168	985	517	509	398	390
Sambalpur	656	505	491	410	467	366
Sundargarh	223	185	193	150	180	187

VITAL STATISTICS

Table No. 13·05

Deaths by age and sex in Orissa (Revised age-group)

Year and District	15—24		25—44		45—64	
	Male	Female	Male	Female	Male	Female
(1)	(8)	(9)	(10)	(11)	(12)	(13)
1976	5,469	5,631	11,469	10,674	16,976	13,039
1977	4,665	4,827	11,976	11,301	19,596	15,128
1978	4,466	4,567	11,979	10,952	18,150	13,826
1978						
Balasore	316	477	640	810	1,619	1,181
Balangir	302	278	810	728	1,254	1,064
Cuttack	998	953	2,495	2,465	3,644	3,147
Dhenkanal	257	298	713	737	1,087	1,001
Ganjam	431	377	1,221	1,074	1,763	1,342
Kalahandi	267	233	858	628	1,181	895
Keonjhar	196	189	457	487	656	452
Koraput	372	335	1,229	803	1,393	764
Mayurbhanj	335	433	1,010	915	1,514	1,043
Phulbani	167	194	499	454	754	583
Puri	318	338	789	740	1,310	1,048
Sambalpur	356	305	881	798	1,474	1,044
Sundargarh	151	157	377	313	501	262


BIRTH AND DEATH RATES IN ORISSA
(PER 1000 POPULATION)
CRUDE BIRTHRATE
CRUDE DEATHRATE
40
35
30
25
20
15
10
5
0
1969
1970
1971
1972
1973
1974
1975
1976
1977
1978

VITAL STATISTICS

Table No. 13·05

Deaths by age and sex in Orissa (Revised age-group)

Year and District	Age-group					
	65—74		75 and above		All Ages	
	Male	Female	Male	Female	Male	Female
(1)	(14)	(15)	(16)	(17)	(18)	(19)
1976	11,065	10,319	12,597	11,232	84,421	75,115
1977	12,355	11,696	14,373	13,403	90,197	80,009
1978	9,513	8,810	14,929	14,032	82,404	72,421
1978						
Balasore ..	1,250	1,036	1,502	1,303	7,512	6,592
Balangir ..	485	472	997	932	5,193	4,642
Cuttack ..	2,722	2,497	3,328	3,259	18,385	16,821
Dhenkanal ..	569	575	995	922	5,217	4,955
Ganjam ..	940	993	1,583	1,539	8,673	7,960
Kalahandi ..	279	270	494	487	4,368	3,700
Keonjhar	289	268	375	300	2,920	2,479
Koraput ..	346	296	582	434	5,280	3,653
Mayurbhanj ..	666	601	794	720	5,719	4,823
Phulbani ..	223	225	341	280	3,004	2,671
Puri ..	892	833	2,067	2,066	7,459	6,904
Sambalpur ..	652	560	1,346	1,281	6,323	5,269
Sundargarh ..	200	184	526	514	2,351	1,952

VITAL STATISTICS

Table No. 13·06

Estimated annual Live-Birth rates and death rates in Orissa

Year	Crude birth rate per 1,000 population			Crude death rate per 1,000 population		
	Rural	Urban	Total	Rural	Urban	Total
(1)	(2)	(3)	4)	(5)	(6)	(7)
1969	38·8	32·5	38·3	17·7	11·3	17·3
1970	38·5	34·2	38·1	16·8	11·4	16·4
1971	34·7	33·0	34·6	15·9	10·0	15·5
1972	34·7	31·7	34·5	20·6	12·1	20·0
1973	35·1	32·7	34·9	18·8	10·6	18·2
1974	33·8	30·6	33·6	16·7	10·1	16·2
1975	33·7	30·7	33·5	18·3	12·8	17·9
1976	35·3	29·0	34·9	16·5	10·0	16·0
1977	30·1	25·9	29·8	17·4	10·0	16·8
1978	33·2	28·7	32·9	14·6	9·8	14·3

SOURCE:—Director of Health Service (Vital statistics), Orissa

TRANSPORT AND COMMUNICATION

This chapter presents the Statistical tables containing length of railway routes, National Highways, Express Highways, State Highways, Major, district roads. other district roads classified village roads, roads maintained by the Rural Engineering Organisation. Panchayat Samities, Gram Panchayats, Municipalities, Notified Area Councils and Forest Department. number of motor vehicles registered and motor vehicles driving licences issued, number of Posts Offices, telegraph offices. telephone exchanges, Public Call Offices, telephone connections and broad casting receiver licences, number and value of Indian postal orders sold and paid, money orders issued and paid, postal revenue and telecommunication revenue for the years from 1969-70 to 1978-79 in Orissa with district wise break up for the last two years. The economic development of a State largely depends on the availability of adequate Transport and Communication facilities and lack of such facilities is one of the main reasons of its industrial backwardness.

Length of Railway routes—The State has only 13 Kms. of railway line per 1,000 Sqr. Kms. of area as compared to 18 Kms. in all India, 43 Kms. in West Bengal, 31 Kms. in Bihar, and 17 Kms. in Andhra pradesh which are the neighbouring States of Orissa. The lenghth of both broad gauge and narrow gauge railway routes have increased from 1,873 Kms. in 1969-70 to 1,948 Kms. in 1978-79 and the increase in the last ten years is only 4 per cent. The length of railway routes having double lines is 33 per cent of total length of railway routes in the State and broad gauge lines are 93 per cent.

Lengrth of Roads—Roads are rightly called the carriers of development. A well-knit system of roads is of vital importance for the overall development of the economy. The roads not only help in easy and quick transportation of goods from one place to another but also speed-up the mobility of manpower. The deficiency in the rail transport is normally compensated by an adequate net work of roads. But the existing system of roads comprising National Highways, Express Highways, State Highways, District roads, village, roads, road maintained by the Rural Engineering Organisation, Panchayat Samities, Gram Panchayas Municipalities, Notified Area Councils and Forest Department is in adequate. Orissa has only 79 Kms. of surfaced roads and 520 Kms. of surfaced and unsurfaced roads per lakh of Population and 73 Kms. of surfaced and unsurfaced roads per 100 Sqr. Kms. of area as on the 31st March 1979. The total length of roads maintained by all departments of Central and State Government, Local Bodies in the state was 1.13,710 Kms. of which surfaced road was 16 per cent with 17,290 Kms. by the end of 1978-79.

There were six National Highways passing through the State measuring to 1,641 Kms. of which unsurfaced roads were only 104 Kms. by the ends of 1978-79. The length of Express Highway which runs through the district of Cuttack and Keonjhar is 81 Kms. only. The length of these two types of roads was constaat during the last ten years. The total length of the State Highways in 1977-78 was 2,180 Kms. with 98·3 per cent of surfaced roads. Maximum length of State Highways is traversing through Koraput district followed by Phulbani. The districts of Dhenkanal and Mayurbhanj are not covered under State Highways. The length of district roads in the State was 7,368 Kms. of which 83 per cent was surfaced roads. The length of district roads has decreased during the year 1977-78 on account of some portion classified as National Highways. The length of the district roads in Ganjam was highest and Cuttack district has stood second.

The length of classified village roads by the end of the year 1977-78 was 6,560 Kms. of which unsurfaced roads accounted for about 70per cent. The district of Koraput has the highest length of village roads and Cuttack district has stood second. The district of Balasore has stood last among the districts. Among the roads maintained by the Rural Engineering Organisation, Panchayat Samities and Gram Panchayats the length of roads maintained by the Panchayat Samities and Gram Panchayats has considerably increased during the year 1978-79. The length of R. E. O. roads and P. S. Roads was highest in Koraput district where as Cuttack district has the highest lengh of Gram Panchayat roads. During the year 1978-79 Municipalities and N. A. Cs. maintained the roads of 5,086 Kms. and the Forest Department maintained 6,464 Kms.

Number of Motor Vehicles registered—There has been tremendous increase in the registration of motor vehicles during the decade ending 1978-79. The number of vehicles registered was more than double during the year 1978-79 than those of the year 1969 70. The accelerated increase was observed in the registration of motor cycles and scooters whose number has increased about five-fold within the decade. Significant increase in the number or registration has also been observed in respect of Jeeps and motor cars recording about 50 per cent increase. In the State the maximum number of registration of vehicles has been done in the disirict of Cuttack during the year 1978-79 and the distsict of Sundargarh has stood second. During the year 1978-79 Cuttack district has the highest number of new registration in respect of all vehicles except the Scooters for which Sundargarh district has been highest.

Number of Motor Vehicles Driving licences issued—Number of new licences issued both for profesional and public service vehicles was highest during the year 1978-79. Motor driving licences issued were highst in Sundergarh district and Cuttack district has stood second during the year 1978-79 and the district of Kalahandi has the least number of licences.

Number of Post and Telegraph Offices—Number of Post Offices has increased from six thousands in the year 1974-75 to sixty-eight thousands in the year 1978-79 but no new Post and Telegraph Offices (eombined) and Telegraph Offiees have been opened during the last two years. In the State, the district Cuttack has the highest number of Post and Telegraph Offices and the district of Kalahandi has the least number during the year 1978-79.

Number of telephone exchanges, Publice Call Offices and Telephone connections:—Although the number o telephone exchanges has been almost doubled within a decade ending 1978-79, there was a very marginal increase in the number of Public Call Offices. The number of telephone connections in use hasi ncreased from 15 thousands to 23 thousands during the decade from 1969-70 to 1978-79. Among the districts Cuttack has the highest number of telephone connections and the district of 'Mayurbhanj has the least number of connections.

N umber of Broadcasting receiver licences in force:—The number of broadcasting receiver licences in the State has decreased during the last two years, i. e., 1978 and 1979. But a considerable in inerease the number of T. V. setshas been made during the last three years. In the State, Cuttack district has the maximum number of broadcasting receiver licences and the district of Sambalpur has the maximum number of licences for T. V. sets by the end of the year 1979. There are no T. V. sets in some of the backward districts like Dhenkanal, Keonjhar, Koraput, Mayurbhanj and Phulbani by the end of the year 1979.

Postal Traffic:—Payment of British Postal orders, sale and payment of Indian Postal Orders, Issue and payment of Money Orders are the major items of postal traffic in the State. The transactions through Money Orders has grained more popularity by the public. During the year 1979, the number of issue of Money Orders was highest within the last decade.

Postal and telecommunication revenue:—The revenue from telecommunication was highest during the year 1978-79. Of the total revenue of about Rs. 5 crores from telecommunication, revenue from telephone alone has constituted more than 86 per cent. Out of total postal and telecommunication revenue in Orissa, revenue from telecommunication alone was about 72 per cent. The revenue of P. & T. Department has increasing trend during the last ten years.

TRANSPORT AND COMMUNICATION

Table No. 14·01

Length of Railway routes in Orissa *(In Kilometres)*

For the year ending	Type of Railways	Route Kilometrage			Total track Kilometrage
		Single line	Double line	Total	
(1)	(2)	(3)	(4)	(5)	(6)
31-3-1970	Broad Gauge ..	1,353·20	376·56	1,729·76	3,007·69
	Narrow Gauge ..	143·03	..	143·03	151·19
	Total ..	1,496·23	376·56	1,872·79	3,158·88
31-3-1971	Broad Gauge ..	1,238·97	493·87	1,732·77	3,130·05
	Narrow Gauge ..	143·03	..	143·03	151·19
	Total ..	1,382·00	493·87	1,875·80	3,281·24
31-3-1972	Broad Gauge ..	1,101·92	631.03	1,732·96	3,230·53
	Narrow Gauge ..	143·90	..	143·03	151·19
	Total ..	1,244·95	631·03	1,875·99	3,381·72
31-3-1973	Broad Gauge ..	1,082·12	650·83	1,732·95	3,249·90
	Narrow Gauge ..	143·03	..	143·03	151·19
	Total ..	1,225·15	650·83	1,875·98	3,401·09
31-3-1974	Broad Gauge ..	1,082·12	650·83	1,732·95	3,251·40
	Narrow Gauge ..	143·03	..	143·03	151·19
	Total ..	1,225·15	650·83	1,875·98	3,402·59

TRANSPORT AND COMMUNICATION

Table No. 14·01

Length of Railway routes in Orissa (*In Kilometres*)

For the year ending	Type of Railways	Route Kilometrage			Total track Kilometrage
		Single line	Double line	Total	
(1)	(2)	(3)	(4)	(5)	(6)
31-3-1975	Broad Gauge ..	1,167·69	637·94	1,805·63	3,335·79
	Narrow Gauge ..	143·03	..	143·03	151·19
	Total ..	1,310·72	637·94	1,948·66	3,486·98
31-3-1976	Broad Gauge ..	1,167·69	637·94	1,805·63	3,379·52
	Narrow Gauge ..	143·03	..	143·03	151·19
	Total ..	1,310·72	637·94	1,948·72	3,530·71
31-3-1977	Broad Gauge ..	1,167·69	637·94	1,805·63	3,379·52
	Narrow Gauge ..	143·03	..	143·03	151·19
	Total ..	1,310·72	637·94	1,948·66	3,530·17
31-3-1978	Broad Gauge ..	1,167·07	637·94	1,805·01	3,316·04
	Narrow Gauge ..	143·03	..	143·03	151·19
	Total ..	1,310·10	637·94	1,948·04	3,467·23
31-3-1979	Broad Gauge ..	1,166·82	637·94	1,804·76	3,309·62
	Narrow Gauge ..	143·03	..	143·03	151·19
	Total ..	1,309·85	637·94	1,947·79	3,460·81

Source—Statistical Officer, S. E. Rly., Calcutta

TABLE No. 14·02

Length o National Highways and Express Highways in different districts of Orissa—Contd.

(In K.Ms.)

Year District	National Highways					
	Surfaced				Unsurfaced	Grand Total
	C. C.	B. T.	W.B.M.	Total		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1972-73	1·00	1433·95	121·34	1556·29	77·00	1633·29
1973-74	1·00	1434·55	121·34	1556·89	77·00	1633·89
1974-75	1·00	1434·55	121·34	1556·89	77·00	1633·89
1975-76	7·79	1449·66	54·32	1511·77	164·10	1675·87
1976-77	7·79	1456·16	54·32	1518·27	164·10	1682·37
1977-78	1·73	1462·02	93·05	1556·80	80·32	1637·12
1978-79	7·68	1481·56	47·80	1537·04	103·80	1640·84
1977-78						
Balasore	..	106·50	..	106·50	..	106·50
Balangir	..	..	..	..	..	..
Cuttack	0·23	199·37	..	199·37	..	199·60
Dhenkanal	..	182·00	54·63	236·63	13·00	249·63
Ganjam	..	86·76	..	86·76	..	86·76
Kalahandi	..	..	..	..	..	..
Keonjhar	1·50	101·26	24·52	127·28	30·72	158·00

TRANSPORT AND COMMUNICATION

TABLE No. 14·02

Length of National Highways and Express Highways in different districts of Orissa—Contd.

(In K.Ms.)

Year/District	Ex-press High ways		
	Surfaced	Unsurfaced	Total
(1)	(8)	(9)	(10)
1972-73	77·10	3·50	80·60
1973-74	77·10	3·50	80·60
1974-75	80·60	..	80·60
1975-76	80·60	..	80·60
1976-77	80·60	..	80·60
1977-78	80·60	..	80·60
1978-79	80·60	..	80·60
1977-78			
Balasore ..	..	..	..
Balangir ..	..	..	..
Cuttack ..	58·60	..	58·60
Dhenkanal ..	..	..	..
Ganjam ..	..	..	..
Kalahandi ..	..	..	..
Keonjhar ..	22·00	..	22·00

TRANSPORT AND COMMUNICATION

TABLE No. 14·02

Length of National Highways and Express Highways in different districts of Orissa—Contd.

(In K. Ms.)

Year/ District	National Highways					
	Surfaced				Unsurfaced	Grand Total
	C. C.	B. T.	W.B.M.	Total		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Koraput	..	157·28	..	157·28	..	157·28
Mayurbhanj	..	136·45	..	136·45	..	136·45
Phulbani	..	..	..	..	..	..
Puri	..	105·20	..	105·20	1·80	107·00
Sambalpur	..	307·00	7·00	314·00	17·70	331·70
Sundargarh	..	80·20	6·90	87·10	17·10	104·20
1978-79						
Balasore	..	106·50	..	106·50	..	106·50
Balangir	..	..	..	..	..	..
Cuttack	6·18	193·42	..	199·60	..	199·60
Dhenkanal	..	220·40	25·40	245·80	6·60	252·40
Ganjam	..	86·76	..	86·76	..	86·76
Kalahandi	..	..	..	..	..	..
Keonjhar	1·00	38·00	..	39·00	62·00	101·00
Koraput	..	157·13	..	157·13	..	157·13
Mayurbhanj	0·50	184·95	8·00	193·45	..	193·45
Phulbani	..	..	..	..	..	..
Puri	..	107·00	..	107·00	..	107·00
Sambalpur	..	307·20	7·50	314·70	17·00	331·70
Sundargarh	..	80·20	6·90	87·10	18·20	105·30

Source—Chief Engineer, National Highways and Projects and Chief Engineer, R. & B., Orissa, Bhubaneswar

TRANSPORT AND COMMUNICATION

TABLE No. 14·02

Length of National Highways and Express Highways in different districts of Orissa—Concld.

(In K. Ms.)

Year/District		Express Highways		
		Surfaced	Un-surfaced	Total
(1)		(8)	(9)	(10)
Koraput	..	..	..	..
Mayurbhanj	..	..	.	..
Phulbani	..	..	..	..
Puri	..	..	..	..
Sambalpur	..	..	..	..
Sundargarh	..	..	..	..
1978-79				
Balasore	..	—	..	..
Balangir	..	..	..	—
Cuttack	..	58·60	..	58·60
Dhenkanal	..	..	—	—
Ganjam	..	..	..	..
Kalahandi	..	..	..	..
Keonjhar	..	22·00	..	22·00
Koraput	..	..	..	..
Mayurbhanj	..	..	..	..
Phulbani	..	..	..	..
Sambalpur	..	..	..	..
Sundargarh	..	..	..	—

TRANSPORT AND COMMUNICATION

Table No. 14·03

Length of State Highways in different districts of Orissa

(In Kms.)

Year/ District	Surfaced			Unsurfaced	G. Total
	B. T.	W. B. M.	Total		
(1)	(2)	(3)	(4)	(5)	(6)
1972-73 ..	2,047·67	160·32	2,207·99	37·21	2,245·20
1973-74	2,081·58	127·10	2,208·68	36·10	2,244·78
1974-75	2,045·67	133·50	2,179·17	30·81	2,209·98
1975-76	2,047·53	118·70	2,166·23	24·25	2,190·48
1976-77	2,030·31	112·30	2,142·61	36·22	2,178·83
1977-78	2,040·33	102·29	2,142·62	36·22	2,178·84
1978-79	2,076·86	68·26	2,145·12	33·72	2,178·84
1977-78					
Balasore	49·08	..	49·08	1·22	50·30
Balangir	106·00	23·00	129·00	29·00	158·00
Cuttack	23·60	..	23·60	.	23·60
Dhenkanal	..	..	..	..	..
Ganjam	165·40	..	165·40	..	165·40
Kalahandi	272·80	33·30	306·10	6·00	312·10
Keonjhar	203·00	1·60	204·60	..	204·60
Koraput	342·97	0·75	343·72	..	343·72
Mayurbhanj	..	..	..	..	..
Phulbani	304·28	22·18	326·46	..	326·46
Puri	191·20	..	191·20	..	191·20
Sambalpur	197·10	10·40	207·50	..	207·50
Sundargarh	184·90	11·06	195·96	..	195·96
1978-79					
Balasore	49·08	..	49·08	1·22	50·30
Balangir	109·50	22·00	131·50	26·50	158·00
Cuttack	23·60	..	23·60	..	23·60
Dhenkanal	..	..	..	..	..
Ganjam	165·40	..	165·40	..	165·40
Kalahandi	286·40	19·70	306·10	6·00	312·10
Keonjhar	203·00	1·60	204·60	..	204·60
Koraput	343·72	..	343·72	..	343·72
Mayurbhanj	..	..	..	..	..
Phulbani	319·46	7·00	326·46	..	326·46
Puri	191·20	..	191·20	..	191·20
Sambalpur	200·60	6·90	207·50	..	207·50
Sundargarh	184·90	11·06	195·96	..	195·96

SOURCE :—Chief Engineer, Roads & Buildi ngs, Bhubaneswar

TRANSPORT AND COMMUNICATION

Table No. 14·04

Length of Major District Roads in different districts of Orissa

Year/District	Surfaced			Un-surfaced	G. Total
	B. T.	B. M.	Total		
(1)	(2)	(3)	(4)	(5)	(6)
1972-73 ..	2672·35	1571·80	4244·15	854·14	5098·29
1973-74 .	2926·68	1319·84	4246·52	853·80	5100·32
1974-75 ..	3145·13	1197·17	4342·30	749·09	5091·39
1975-76 ..	3326·13	1076·15	4402·28	669·25	5071·53
1976-77 ..	3445·26	997·39	4442·65	648·55	5091·20
1977-78 ..	3489·92	1015·20	4505·12	543·45	5048·57
1978-79 ..	3627·18	941·35	4568·53	487·05	5055·58
1977-78					
Balasore ..	258·21	13·74	271·95	1·23	273·18
Balangir ..	203·30	111·30	314·60	50·20	364·80
Cuttack ..	513·40	63·75	577·15	63·70	640·85
Dhenkanal ..	199·00	86·70	285·70	9·00	294·70
Ganjam ..	753·90	63·20	817·10	..	817·10
Kalahandi ..	133·30	52·79	186·09	33·42	219·51
Keonjhar ..	17·20	39·40	56·60	47·50	104·10
Koraput ..	290·46	101·36	391·82	12·40	404·22
Mayurbhanj ..	240·70	112·90	353·60	102·40	456·00
Phulbani ..	168·80	110·58	279·38	47·40	326·78
Puri ..	368·95	66·50	435·45	30·20	465·65
Sambalpur ..	225·70	82·70	308·40	89·40	397·80
Sundargarh ..	117·00	110·28	227·28	56·60	283·88

TABLE No. 14·04

Length of Major District Roads in different districts of Orissa

(In Kms.)

Year & District	Surfaced			Un-surfaced	G. Total
	B. T.	W. B. M.	Total		
(1)	(2)	(3)	(4)	(5)	(6)
1978-79					
Balasore ..	258·22	13·74	271·96	1·23	273·19
Balangir ..	209·30	111·30	320·60	44·20	364·80
Cuttack ..	519·00	62·15	581·15	61·70	642·85
Dhenkanal ..	204·90	80·80	285·70	9·00	294·70
Ganjam ..	753·90	63·20	817·10	..	817·10
Kalahandi ..	146·52	39·57	186·09	33·42	219·51
Keonjhar ..	17·20	39·40	56·60	47·50	104·10
Koraput ..	330·26	61·56	391·82	12·40	404·22
Mayurbhanj ..	259·10	125·70	384·80	71·20	456·00
Phulbani ..	187·80	91·58	279·38	47·40	326·78
Puri ..	375·95	64·50	440·45	30·20	470·65
Sambalpur ..	246·90	76·70	323·60	74·20	397·80
Sundargarh ..	118·13	111·15	229·28	54·60	283·88

Source—Chief Engineer, R. & B., Orissa, Bhubaneswar

TRANSPORT AND COMMUNICATION

TABLE NO. 14·05

Length of other District Roads in different districts of Orissa

(In Kms.)

Year/District	Surfaced			Un-Surfaced	G. Total
	B. T.	W. B. M.	Total		
(1)	(2)	(3)	(4)	(5)	(6)
1972-73 ..	441·66	825·69	1267·25	1039·20	2306·46
1973-74 ..	496·55	825·75	1322·30	932·59	2154·89
1974-75 ..	657·07	760·68	1417·75	886·19	2303·94
1975-76 ..	721·70	756·44	1468·14	835·80	2303·94
1976-77 ..	832·60	753·33	1585·93	739·32	2325·25
1977-78 ..	860·85	727·93	1588·78	730·58	2319·36
1978-79 ..	908·71	764·18	1672·89	684·47	2357·36
1977-78—					
Balasore ..	102·50	36·60	139·10	62·44	201·54
Balangir ..	29·00	..	29·00	..	29·00
Cuttack ..	155·60	165·20	320·80	65·30	386·10
Dhenkanal ..	151·50	60·20	211·70	48·80	260·50
Ganjam ..	88·40	137·70	226·10	57·50	283·60
Kalahandi ..	2·60	..	2·60	13·10	20·70
Keonjhar ..	16·90	..	16·90	..	16·90
Koraput ..	..	..	..	..	..
Mayurbhanj ..	106·80	50·00	156·80	162·35	319·15
Phulbani ..	14·07	5·63	19·70	..	19·70
Puri ..	102·00	148·70	250·70	153·10	403·80
Sambalpur ..	70·80	116·17	186·97	156·36	343·33
Sundargarh ..	20·68	7·73	28·41	6·63	35·04
1978-79					
Balasore ..	112·21	36·89	149·10	52·44	201·54
Balangir ..	31·00	2·00	33·00	..	33·00
Cuttack ..	160·40	160·40	320·80	65·30	386·10
Dhenkanal ..	153·50	58·20	211·70	48·80	260·50
Ganjam ..	88·70	137·40	226·10	57·50	283·60
Kalahandi ..	2·60	..	2·60	18·10	20·70
Keonjhar ..	16·90	..	16·90	..	16·90
Koraput ..	..	..	..	..	..
Mayurbhanj ..	112·80	75·65	188·45	130·70	319·15
Phulbani ..	14·07	5·63	19·70	..	19·70
Puri ..	103·00	147.70	250·70	153·10	403·80
Sambalpur ..	90·82	134·61	225·43	151·90	377·33
Sundargarh ..	22·71	5·70	28·41	6·63	35·04

Source—Chief Engineer, R. & B., Orissa, Bhubaneswar

TRANSPORT AND COMMUNICATION

TABLE NO. 14·06

Length of Classified Village Roads in different districts of Orissa

(In Kms.)

Year/District	Surfaced				Un-Surfaced	G. Total
	C. C.	B. T.	W. B. M.	Total		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1972-73 ..	1·61	146·61	831·64	979·86	5286·14	6266·00
1973-74 ..	1·60	321·42	914·31	1237·33	5012·12	6249·45
1974-75 ..	1·60	369·15	982·56	1353·31	5086·31	6439·62
1975-76 ..	1·60	418·60	1045·82	1466·02	4973·63	6439·62
1976-77 ..	..	*461·96	1210·71	1672·67	4737·62	6410·29
1977·78 ..	1·60	487·24	1504·57	1993·41	4566·38	6559·79
1978-79 ..	1·60	577·25	1617·95	2196·80	4443·65	6640·45
1977-78—						
Balasore ..	..	62·81	28·63	91·44	142·16	233·60
Balangir ..	..	38·50	67·30	105·80	294·50	400·30
Cuttack ..	..	60·10	169·30	229·40	400·38	629 78
Dhenkanal ..	..	80·00	198·32	206·32	315·88	522·20
Ganjam ..	..	65·20	189·90	255·10	272·30	527·40
Kalahandi ..	..	40·33	181·91	222·24	379·06	601·30
Keonjhar ..	..	11·70	15·60	27·30	432·30	459·60
Koraput ..	..	107·00	176·90	283·90	768·44	1,052·34
Mayurbhanj ..	1·60	11·00	109·80	122·40	419·30	541·70
Phulbani ..	..	17·40	172·71	190·11	253·60	443·71
Puri ..	..	29·00	99·60	128·60	197 40	326·00
Sambalpur ..	..	4·00	70·20	74·20	357·20	431·40
Sundargarh ..	..	32·20	24·40	56·60	333·86	390·46
1978-79—						
Balasore ..	..	66·07	33·97	100·04	133·56	233·60
Balangir ..	..	39·25	71·95	111·20	289·10	400·30
Cuttack ..	..	66·90	173·10	240·00	417·30	657·30
Dhenkanal ..	..	8·00	204·65	212·65	319·55	532·20
Ganjam ..	..	73·20	184 70	257·90	284·10	542·00
Kalahandi ..	..	50·93	186·30	237·33	366·67	603·90
Keonjhar ..	..	11·70	15·60	27·30	432·30	459·60
Koraput ..	..	137·00	146·90	283·90	768·44	1052·34
Mayurbhanj ..	1·60	17·00	149·45	168·05	373·65	541·70
Phulbani ..	..	28·00	173·23	201·23	242·42	443·65
Puri ..	..	35·00	104·60	139·60	212·40	352·00
Sambalpur ..	..	8·00	120·70	128·70	302·70	431·40
Sundargarh ..	..	36·20	52·80	89·00	301·46	390·46

*Includes C. C. 1·60 Km.

Source:—C. E., R. & B., Orissa, Bhubaneswar

TRANSPORT AND COMMUNICATION

TABLE No. 14·07

Rural Engineering Organisation

Length of Roads maintained by Panchayat Samitis and Grama Panchayats in different districts of Orissa

(In Kms.)

Year District	R. E. O. Roads			Panchayat Samiti Roads	Grama Panchayat Roads
	Surfaced	Un-surfaced	Total		
(1)	(2)	(3)	(4)	(5)	(6)
1973-74 ..	96·65	6 462·00	6,559·00	8,524·00	1,2137·00
1974-75 ..	96·65	6,462·35	6,559·00	6,127·00	1,2081·00
1975-76 ..	96·65	6,462·35	6,559·00	4,858·00	1,2081·00
1976-77 ..	653·00	6,527·50	7.180·50	8,558·00	1,2014·00
1977-78 ..	1,524·20	5'656·80	7,180 00	6,994·70	3,9414·00
1978-79 ..	3,073·62	4,062·25	7,135·87	1,6839·00	6,0358·00
1977-78—					
Balasore ..	51·50	331·50	433·00	32 ·60	3,026·00
Balangir ..	150.00	144·00	294·00	306·20	596·00
Cuttack ..	93·70	907·30	1,001·00	524·20	7,917·00
Dhenkanal ..	59·40	324·60	384·00	353·40	4,169·00
Ganjam ..	229·40	624·60	854·00	539·80	1.079 00
Kalahandi ..	153·50	252·00	405·50	1,370·00	4,609·00
Keonjhar ..	30·00	267·00	297·00	292·40	2,382·00
Koraput ..	104·50	786·50	891·00	775·00	1,522·00
Mayurbhanj ..	100·20	256·80	357·00	336·40	5,134·00
Phulbani ..	181·50	214·00	395·50	358·60	2,929·00
Puri ..	185·50	491·50	677·00	523·20	1,034·00
Sambalpur ..	100·00	692·00	792·00	798·40	1,650·00
Sundargarh ..	85·00	315·00	400·00	487·50	3,367·00
1978-79—					
Balasore ..	206.30	236·70	433·00	1,273·00	3,023·00
Balangir ..	259·00	35·00	294·00	883·00	3158·00
Cuttack ..	465·07	497·30	692·37	2,650·00	7,836·00
Dhenkanal ..	47·40	320·60	368 00	1,342·00	4,502·00
Ganjam ..	594·00	260·00	854·00	1,128·00	4,016·00
Kalahandi ..	245·90	159·10	405·00	106·00	4,590·00
Keonjhar ..	150·20	146·80	297·00	965·00	2437·00
Koraput ..	258·00	633·00	891·00	3611·00	6571·00
Mayurbhanj ..	128·50	228·50	357·00	1,438·00	5,074·00
Phulbani ..	156·50	239·00	395·50	855·00	2,913·00
Puri ..	279·50	397·50	677·00	1,174·00	5,957·00
Sambalpur ..	156·50	635·50	792·00	551·00	6,822·00
Sundargarh ..	126·75	273·25	400·00	863·00	3,459·00

Source—(*i*) Chief Engineer R. E. O., Orissa, Bhubaneswar
(*ii*) C. D. & S. W. Department, Bhubaneswar

TRANSPORT AND COMMUNICATION

TABLE No. 14·08

Length of Roads maintained by the Municipalities, N. A Cs. and Forest Departments in different districts of Orissa

(In Kms)

Year/District	Roads maintained by Municipalities and N. A. Cs			Roads maintained by Forest Department		
	Surfaced	Un-Surfaced	Total	Surfaced	Un-surfaced	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1973-74 ..	1,855·00	1,959·00	3,814·00	4·00	5,730·02	5,734·02
1974-75 ..	2,099·31	2,466-93	4,656·24	4·00	6,047.99	6,051·99
1975-76 ..	2,139·80	2,516·61	4,656·61	4·00	6,178·41	6,182·41
1976-77 ..	2,256-53	2,638·63	4,895·16	4·00	6,274·95	6,278·95
1977-78 ..	2,332·63	2,754·86	5,087-49	4 00	6,365·87	6,369·87
1978-79 ..	2,361·81	2,725·97	5,085·78	7·00	6,456·64	6,463·64
1977-78—						
Balasore ..	203·50	387·00	590·50	..	54·72	54·72
Balangir ..	111·32	218·10	329·42	..	237·90	237·90
Cuttack ..	257·35	271·13	528·48	..	227·00	227·00
Dhenkanal ..	55·01	113·69	168·70	..	608·23	608·23
Ganjam ..	412·51	208·90	621·41	..	615.20	615·20
Kalahandi ..	99·95	121·05	221·00	..	542·68	542·68
Keonjhar ..	105·26	292·45	397·71	..	204·50	204·50
Koraput ..	235·18	228·48	463·66	..	460·53	460·53
Mayurbhanj ..	62·13	114·00	176·13	..	627·50	627·50
Phulbani ..	25·30	22·20	47·50	..	524·40	524·40
Puri ..	346.35	287·26	633·82	4·00	508·60	512·60
Sambalpur ..	305·21	311·04	616·25	..	1102·52	1102·52
Sundargarh ..	113·35	179·56	292·91	..	652·09	652·09
1978-79—						
Balasore ..	255-50	396·00	651.50	..	58·45	58·45
Balangir ..	132·24	205·18	337·42	..	237.09	237·09
Cuttack ..	278·83	267·05	545·88	..	227·00	227·00
Dhenkanal ..	48·34	126·09	174·83	..	618·53	618·53
Ganjam ..	365·30	207·42	572·72	..	587·20	587·20
Kalahandi ..	67·31	78·40	145·71	..	565·18	565·18
Keonjhar ..	105·23	298·09	403·32	..	212·00	212·00
Koraput ..	217·86	188·68	406·54	3·00	496·45	499·45
Mayurbhanj	62·13	114·00	176·13	..	748·80	748·80
Phulbani	25·30	24·00	49·30	..	543·40	543·40
Puri	353·52	304·73	658·25	4·00	511·50	515·50
Sambalpur	323·00	309·33	632·33	..	1,098·95	1,098·95
Sundargarh	124·85	207·00	331·85	..	652·09	652·09

Source :—(*i*) Urban Development Department, Orissa

(*ii*) Chief Conservator of Forests, Orissa, Cuttack

TRANSPORT AND COMMUNICATION

TABLE No. 14·09

Number of Motor Vehicles Registered in Orissa

Type of Vehicles/ Year & District	Motor cycles and Scooters	Jeeps and Motor Cars*	Public Service Vehicles**	Goods Vehicles	Miscellaneous	Total number of Vehicles
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1969-70 ..	9,298	14,278	2,546	13,706	4,103	43,931
1970-71 ..	9,948	15,420	2,631	14,588	4,481	47,068
1971-72 ..	12,700	17,201	2,736	15,083	5,252	52,972
1972-73 ..	15,365	18,040	2,904	15,994	6,425	58,728
1973-74 ..	18,120	18,757	3,451	17,190	5,667	63,185
1974-75 ..	20,940	20,153	3,185	16,150	6,162	66,590
1975-76 ..	23,291	20,405	3,454	16,988	7,800	71,938
1976-77 ..	29,472	21,107	3,734	17,361	8,235	79,909
1977-78 ..	35,294	20,827	3,935	18,098	8,676	87,830
1978-79 ..	41,085	22,443	4,178	17,306	9,144	94,156
1977-78—						
Balasore ..	686	601	242	865	209	2,603
Balangir ..	902	728	210	323	239	2,402
Cuttack ..	7,273	6,988	949	4,862	3,282	23,354
Dhenkanal ..	1,058	824	131	474	278	2,765
Ganjam ..	2,852	1,118	784	902	484	6,140
Kalahandi ..	517	466	81	242	430	1,736
Keonjhar ..	510	846	204	2,291	228	4,079
Koraput ..	754	1,097	197	1,282	479	3,809
Mayurbhanj ..	631	571	189	816	88	2,295
Phulbani ..	239	218	17	74	90	638
Puri ..	4,451	2,902	307	1,114	657	9,431
Sundargarh ..	4,036	2,269	450	2,445	1,758	10,958
Sambalpur ..	11,385	3,199	174	2,408	454	17,620
1978-79—						
Balasore ..	850	652	259	889	225	2,875
Balangir ..	1,066	338	219	373	255	2,251
Cuttack ..	8,447	7,214	991	3,425	3,425	23,512
Dhenkanal ..	1,248	863	140	495	310	3,056
Ganjam ..	3,327	1,175	809	974	522	6,807
Kalahandi ..	601	493	83	269	446	1,892
Keonjhar ..	614	889	219	2,371	242	4,335
Koraput ..	1,098	1,186	208	1,340	497	4,329
Mayurbhanj ..	798	598	200	855	98	2,549
Phulbani ..	298	236	11	94	101	740
Puri ..	5,510	3,168	359	1,179	734	10,950
Sambalpur ..	4,601	2,378	491	2,534	1,841	11,845
Sundargarh ..	12,627	3,253	189	2,498	448	19,015

* Inclusive of Taxis

** Relates to stage carriages & contract carriage

Source—Transport Commissioner, Cuttack

TRANSPORT AND COMMUNICATION

TABLE No. 14·10

Motor Vehicles driving licences issued in Orissa

Year and District	Professional Licences			Licences authorising to drive Public Service Vehicles		
	New	Renewal	Total	New	Renewal	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1969-70 ..	1,200	4,487	5,687	461	818	1,279
1970-71 ..	3,109	7.004	10,113	544	2,795	3,339
1971-72 ..	1,066	3,653	4,719	913	403	1,316
1972-73 ..	2,240	4,792	7,032	286	1,073	1,359
1973-74 ..	2,437	6,487	8,924	361	1,216	1,577
1974-75 ..	2,247	5,454	7,701	556	1,160	1,716
1975-76 ..	1,399	*17,971	**19,370	537	*12,189	12,726
1976-77 ..	1,763	*19,320	**21,083	907	*13,867	14,774
1977-78 ..	2,614	*23,134	**25,748	801	*9,758	10,559
1978-79 ..	+11,997	+14,548	+26,545	693	2,829	3,522
1977-78—						
Balasore ..	74	1,971	2,045	32	489	521
Balangir ..	25	1,060	1,085	12	194	206
Cuttack ..	835	10,082	10,917	410	6,074	6,484
Dhenkanal ..	238	..	238	..	..	..
Ganjam ..	102	721	823	..	522	522
Kalahandi ..	71	974	1,045	15	959	974
Keonjhar ..	256	2,211	2,467	38	424	462
Koraput ..	58	491	549	28	97	125
Mayurbhanj ..	264	20	284	..	118	118
Phulbani ..	127	445	572	12	114	126
Puri ..	298	1,646	1,944	244	300	544
Sambalpur ..	133	1,933	2,066	2	89	191
Sundargarh ..	133	1,580	1,713	8	378	386
1978-79—						
Balasore ..	615	439	1,054	68	258	326
Balangir ..	295	753	1,048	1	26	27
Cuttack ..	2,399	1,133	3,532	105	418	523
Dhenkanal ..	534	757	1,291	16	83	99
Ganjam ..	634	898	1,532	45	270	315
Kalahandi ..	237	267	504	8	30	38
Keonjhar ..	279	1,980	2,259	35	86	121
Koraput ..	814	1,066	1,880	18	68	86
Mayurbhanj ..	507	797	1,304	2	379	381
Phulbani ..	438	295	733	17	..	17
Puri ..	1,720	3,079	4,799	295	817	1,112
Sambalpur ..	1,002	1,100	2,102	2	3	5
Sundargarh ..	2,523	1,984	4,507	81	391	472

TRANSPORT AND COMMUNICATION

TABDE No. 14·10

Motor Vehicles driving licences issued in Orissa

Year and district (1)		Total		
		New (8)	Renewal (9)	Total (10)
1969-70	..	1,661	5,305	6,966
1970-71	..	3,653	9,799	13,452
1971-72	..	1,979	4,056	6,035
1972-73	..	2,526	5,865	8,391
1973-74	..	2,798	7,703	10,501
1974-75	..	2,803	6,614	94,517
1975-76	..	1,936	*30,160	32,096
1976-77	..	2,670	*33,187	35,857
1977-78	..	3,415	*32,892	36,307
1978 79	..	12,690	17,377	30,057
1977-78—				
Balasore	..	106	2,460	2,566
Balangir	—	37	1,254	1,291
Cuttack	..	1,245	16,156	17,401
Dhenkanal	..	238	..	238
Ganjam	..	102	1,243	1,345
Kalahandi	..	86	1,933	2,019
Keonjhar	..	294	2,635	2,929
Koraput	..	86	588	674
Mayurbhanj	..	264	138	402
Phulbnni	..	139	559	698
Puri	..	542	1,946	2,488
Sambalpur	..	135	2,022	2,157
Sundargarh	..	141	1,958	2,099
1978-79—				
Balasore	..	683	697	1,380
Balangir	..	296	779	1,075
Cuttack	.	2,504	1,551	4,055
Dhenkanal	..	550	840	1,390
Ganjam	..	679	1,168	1,847
Kalahandi	..	245	297	542
Keonjher	..	314	2,066	2,380
Koraput	..	832	1,134	1,966
Mayurbhanj	..	509	1,176	1,685
Phulbani	—	455	295	750
Puri	..	2,015	3,896	5,911
Sambalpur	..	1,004	1,103	2,107
Sundargarh	..	2,604	2,375	4,979

*Data in columns 3, 6 & (9) includes old licences in force not requiring renewal and licences actually renewed during the year.

**Data in columns 4, 7, & (10) presents the number of licences at the end of the year.

Data includes Professional licences authorising to drive heavy and other vehicles.

Source—T. C., Orissa and Transport Department.

TRANSPORT AND COMMUNICATION

TABLE No. 14·11

Number of Post and Telegraph Offices, Telephone Exchanges, Public,. Cal Offices and Telephone Connections in Orissa

Period and District	No. of Post Offices	No. of Post & Telegraph Combined Offices	No. of Telegraph Offices
(1)	(2)	(3)	(4)
1969-70 ..	5,266	566	6
1970-71 ..	5,446	584	6
1971-72 ..	5,584	644	7
1972-73 ..	5,815	647	9
1973-74 ..	5,923	669	9
1974-75 ..	6,016	669	9
1975-76 ..	6,114	669	10
1976-77 ..	6,107	672	11
1977-78 ..	6,409	713	12
1978-79 ..	6,792	713	12
1977-78—			
Balasore ..	735	83	1
Balangir ..	291	22	1
Cuttack ..	934	141	3
Dhenkanal ..	353	42	..
Ganjam ..	699	78	1
Kalahandi ..	285	16	..
Keonjhar ..	313	47	..
Koraput ..	433	51	1
Mayurbhanj ..	585	37	..
Phulbani ..	304	21	..
Puri ..	683	73	1
Sambalpur ..	484	62	2
Sundagarh ..	305	40	2
1978-79—			
Balasore ..	741	83	1
Balangir ..	320	22	1
Cuttack ..	1,009	141	3
Dhenkanal ..	384	42	..
Ganjam ..	734	78	1
Kalahadi ..	306	16	..
Keonjhar ..	339	47	..
Koraput ..	505	51	1
Mayurbhanj ..	614	37	..
Phulbani ..	321	21	..
Puri ..	704	73	1
Sambalpur ..	498	62	2
Sundargarh ..	317	40	2

TRANSPORT AND COMMUNICATION

TABLE No. 14·11

Number of Post & Telegraph Offices, Talephone Exchanges Public Call Offices and Telephone Connections in Orissa

Period and District	No. of Telephone Exchanges	No. of Public Call Offices	No. of Telephone Connections in use
(1)	(5)	(6)	(7)
1969-70 ..	84	345	14,848
1970-71 ..	89	389	15,289
1971-72 ..	104	221	16,450
1972-73 ..	120	249	17,685
1973-74 ..	138	283	20,985
1974-75 ..	153	317	22,436
1975-76 ..	153	325	19,861
1976-77 ..	153	344	20.763
1977-78 ..	162	388	23,000
1978-79 ..	163	432	23,268
1977-78—			
Balasore ..	12	43	928
Balangir ..	12	15	789
Cuttack ..	26	91	5,610
Dhenkanal ..	9	29	672
Ganjam ..	21	32	1,975
Kalahandi ..	7	7	308
Keonjhar ..	5	28	526
Koraput ..	11	23	981
Mayurbhanj ..	5	27	426
Phulbani ..	7	8	271
Puri ..	18	43	4875
Sambalpur ..	20	25	2,555
Sundargarh ..	9	17	3,084
1978-79—			
Balasore ..	12	48	928
Balangir ..	12	20	789
Cuttack ..	27	97	5,878
Dhenkanal ..	9	35	672
Ganjam ..	21	33	1.975
Kalahandi ..	7	13	308
Kenojhar ..	5	30	526
Koraput ..	11	29	981
Mayurbhanj ..	5	29	426
Phulbani ..	7	8	271
Puri ..	18	43	4,875
Sambalpur ..	20	26	2,555
Sundargarh ..	9	21	3,084

Source—G. M. Tel-Communication, Orissa Circle, Bhubaneswar

TABLE No. 14·12

Number of Broadcasting receiver licences in force (Progressive) in Orissa

Period and District	Domestic	Concessional				Commercial
		Cheap	Community	Schools	Hospitals	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1970 ..	1,67,781	35,807	1,838	477	78	1,960
1971 ..	1,57,163	31,705	933	359	30	1,079
1972 ..	1,26,384	19,012	2,042	327	41	1,481
1973 ..	1,26,994	16,758	1,932	335	41	1,149
1974 ..	1,59,457	22,802	1,337	355	25	1,076
1975 ..	2,58,653	36,495	610	587	46	1,513
1976 ..	1,75,421	26,451	445	233	28	1,179
1977 ..	2,37,433	33,034	120	293	24	1,224
1978 ..	2,28 149	31,591	73	253	17	1,779
1979 ..	2,12,481	28,243	218	214	7	1,450
1978—						
Balasore ..	11.868	2,868	..	42	..	87
Balangir ..	6,798	435	1	2	..	58
Cuttack ..	40,087	12,955	9	47	..	215
Dhenkanal ..	9,373	1,068	4	5	..	28
Ganjam ..	22,194	1,318	25	51	1	17
Kalahandi ..	6,134	209	11	2	9	18
Keonjhar ..	8,631	442	..	2	..	40

TRANSPORT AND COMMUNICATION

TABLE No. 14·12

Number of Broadcasting receiver licences in force (Progressive) in Orissa--Cont.

Period and District	Demonstration	Possession		Grand Total	T. V. Sets.
		Dealers	Non-Dealers		
(1)	(8)	(9)	(10)	(11)	(12)
1970 ..	559	804	66	2,09,370	1
1971 ..	146	293	22	1,81,730	1
1972 ..	118	355	27	1,49,767	1
1973 ..	150	411	33	1,47,803	1
1974 ..	142	536	13	1,85,743	1
1975 ..	210	539	25	2,98.678	1
1976 ..	146	506	29	2,04,438	1
977 ..	214	493	44	2,72,879	79
1978 ..	190	612	37	2,62,793	434
1979 ..	152	642	27	2,43,434	923
1978—					
Balasore ..	5	72	..	14,942	..
Balangir ..	..	12	..	72,66	..
Cuttack ..	82	144	10	53,551	4
Dkenkanal ..	..	19	..	10,497	..
Ganjam ..	13	71	..	23,850	2
Kalahandi ..	..	9	2	6,394	7
Keonjhar ..	9	29	..	9,153	..

TABLE No. 14·12

Number of Broadcasting receiver licenees in force (Progressive) in Orissa—Contd.

Period and District	Domestic	Concessional				Commercial
		Cheap	Community	Schools	Hospitals	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Koraput ..	27,166	985	..	..	..	227
Mayurbhanj ..	8,172	593	12	24	..	24
Phulbani ..	3,836	186	11	19	..	81
Puri ..	25,460	4,412	..	10	..	177
Sambalpur ..	23,232	4,234	..	49	6	190
Sundargarh ..	35,208	1,881	..	..	..	487
1979—						
Balasore ..	12,294	4,301	..	64	..	114
Balangir ..	7,187	258	9	4	3	27
Cuttack ..	32,924	9,844	12	11	1	171
Dhenkanal ..	9,493	1,184	33	4	1	36
Ganjam ..	22,180	1577	33	48	..	182
Kalahandi ..	5428	144	11	1	..	12
Keonjhar ..	8,577	486	..	..	..	61
Koraput ..	21.990	804	..	..	..	159
Mayurbhanj ..	8,708	684	..	..	..	59
Phulbani ..	4,816	191	..	26	..	70
Puri ..	24,339	3,691	4	30	..	202
Sambalpur ..	23,807	3,595	9	22	2	151
Sundargarh ..	28,738	1,484	107	6	..	192

TABLE No. 14·12

Number of Broadcasting receiver licences in force (Progressive) in Orissa—Concld.

Period and District	Demonstration	Possession		Grand Total	T. V. Sets
		Dealers	Non-Dealers		
(1)	(8)	(9)	(10)	(11)	(12)
Koraput ..	..	64	–	28,442	..
Mayurbhanj ..	3	21	1	8,856	..
Phulbani ..	3	107	10	30,187	134
Puri ..	11	6	2	4,134	..
Sambalpur ..	10	89	12	27,822	283
Sundargarh ..	54	69	..	37,699	4
1979—					
Balasore ..	3	91	6	16.873	3
Balangir ..	6	24	..	7,518	13
Cuttack ..	4	76	8	413,051	4
Dhenkanal ..	31	2	..	10,784	..
Ganjam ..	17	72	4	24,127	1
Kalahandi –	..	4	..	5,600	9
Keonjhar ..	11	24	..	9,159	..
Korapat ..	..	56	..	25,009	..
Mayurbhanj ..	.	22	..	9,473	..
Phulbani ..	2	9	..	5,172	..
Puri ..	4	80	6	28,356	138
Sambalpur ..	43	100	2	7,731	751
Sundargarh ..	31	82	1	30,641	4

Source—P. M.-G.,[Orissa Circle, Bhubaneswar

TRANSPORT AND COMMUNICATION

TABLE NO. 14·13

Postal Traffic in Orissa

Period	British Postal Orders		Indian Postal Orders			
	Paid		Sold		Paid	
	No.	Value in '000 Rs.	No.	Value in '000 Rs.	No.	Value in '000 Rs.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1970 ..	529	21	66005	278	48894	167
1971 ..	792	42	88071	356	43105	171
1972 ..	..	29	77078	324	29352	125
1973 ..	680	40	..	402	28144	155
1974 ...	433	31	17838	123	24361	157
1975 ..	895	88	94424	902	51004	258
1976 ..	1057	262	66977	440	59383	378
1977 ...	N. A.	N. A.	N. A.	N. A.	N. A.	N. A.
1978 ..	683	75	120423	856	127189	830
1979 ..	1166	138	100908	848	N. A.	N. A.

Period	Money-orders			
	Issue		Payment	
	No. in lakhs	Value in crores	No. in lakhs	Value in crores
(1)	(8)	(9)	(10)	(11)
1970 ..	27	16·05	26	15·86
1971 ..	27	17·01	27	17·01
1972 ..	27	18·23	27	18·23
1973 ...	..	18·31	...	18·10
1974 ..	..	19·45	..	23·54
1975 ..	..	21·76	..	14·35
1976 ..	..	25·08	..	28·13
1977 ..	N. A.	N. A.	N. A.	N. A
1978 ..	34	28·22	34	28·21
1979 ..	33	28·62	N. A.	N. A.

Source —Deputy Director, Accounts (Postal), Cuttack

TRANSPORT AND COMMUNICATION

TABLE NO. 14·14

Postal and Telecommunication Revenue realised in Orissa

Year	Postal Revenue in 000' Rs.			Tele-communication revenue in '000 Rs.			
	Postage in cash	Others	Total	Telegraph charges realised	Telephone revenue collected	Other Tele-communication. receipts	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1972-73	648	—	648	6,143	15,683	1,402	23.233
1973-74	713	..	713	6.046	15,585	937	22,568
1974-75	905	—	905	5,957	21,721	1,346	29,034
1975-76	1,249	4,585	5,834	6,957	28,560	304	35,821
1976-77	N. A.	N. A.	N. A.	9,749	42,013	463	52,225
1977-78	1,238	14,091	15,329	11,924	43,814	390	56,128
1978-79	1,595	18,217	19,813	6,617	43,874	460	50,951

Source—G. M., Telecommunication, Orissa Circle, Bhubaneswar.

JUDICIARY

Judiciary—The main function of Judiciary is to see the law passed by the Legislature are executed by the Executive Machinery in the right way and give justice to the citizens of the State. This chapter presents the information relating to administration of Civil and Criminal justice in the State for the years 1970 to 1978 with districtwise break up to the year 1978 and registration of properties transferred in the State for the year 1970-71 to 1978-79 with districtwise break up for the last two years. The required information are compiled in the Offices of the Registrar, High Court, Orissa and Inspector-General of Registration, Orissa, respectively. Data presented on administration of Civil and Criminal justice cover all the cases dealt by the High court of Orissa and all the courts of the District Judges and data presented on registration of properties cover all cases dealt by all the Officer of the Sub-Registrars in Orissa.

Administration of Civil Justice—Number of Judicial districts has increased from 8 in the year 1970 to 11 in the year 1978 with one District Judge in each district. Number of judges in the High Court and Judges in the courts of District Judges for Civil cases have increased from 6 and 112 in the year 1970 to 8 and 131 in the year 1978 respectively due to increase in the number of cases for disposal. Number of cases decided in the different courts of Orissa has increasing trend recording 35·3% increased during the deeade ending 1978. The Original cases decided were 22 thousands and appellate cases were 1·3 thousands. In the previous year recording 10% and 36% decrease respectively. The total number of suits instituted was highest during the year 1973 with 14 thousand cases. This has come down to 13 thousands during the year 1978 recording 7% decrease. The value of properties involved in such suits was highest during the year 1976 with Rs. 11 crores. This has come down to Rs. 8 crores during the year 1978. Number of suits instituted was highest during the year 1973 with 28 thousands and this has come down to 24 thousands during the year 1978. After disposal of 22 thousand cases during the year 1978, the cases pending by the end of this year were 23 thousands

Administration of Criminal Justice—Number of judges in the courts of District Judges for criminal cases has declined from 336 in the year 1970 to 158 in the year 1978 recording about 50 percent decrease, Number of cases undecided have fluctuated from year to year. The Original and appellable cases decided were highest during the year 1977 with 104 thousands and 2·9 thousand respectively as against 70 thousands and 2·8 thousands during the year 1978 recording 33 per cent and 3 per cent decrease.

Number of cases reported has gradually increased and it has come to 1·07 lakhs during the year 1978 as against 1·03 lakhs in the previous year recording about 3 per cent increase and numbers of persons involved in such cases were 1·57 lakhs in the year 1978 as against 1·56 lakhs in the previous year. By end of the year 1978, numbers of persons remained under trial were 2·70 lakhs. The punishments inflicted to a large number of persons involved in criminal cases were fine and imprisonment. 32 thousand persons were fined and 9 thousand persons were sentenced to imprisonment during the year 1978 as against 53 thousands and 12 thousands respectively in the previous year. About one-fourth of these persons were fined below Rs. 12. Amount of fine imposed during the year 1978 was Rs. 26 lakhs as against 31 lakhs in the previous year. Number of persons sentenced to imprisonment for 15 days to 6 months were highest with more than 50 per cent of total number of persons imprisioned for every year, Number of persons sentenced to death were very negligible except for the year 1974, recording 26 persons.

Registration of properties transferred—Number of registration Offices has increased from 110 in the year 1970-71 to 127 in the year 1978-79. The total number of registration was 4·10 lakhs during the year 1978-79 as against 4·05 lakhs in the Previous year recording about 11 per cent in increase. Thus average number of registration per registration office was about 3 thousands during the year 1978-79. More than 98 percent age of the total number of registration in each year were relating to immovable properties. The value of property transferred has increased from Rs. 42 crores in the year 1970-71 to Rs. 98 crores in the year 1978-79. Which comes to about more than 100 per cent increase. On account of registration of properties transferred the total receipt of Government has also increased gradually. It was Rs.1·44 crores during the year 197879 as against Rs. 1·24 crores in the previous year reading about 17 per cent increase. The expenditure ineurred for such registration work has increased by 350 per cent during the decade ending 1978-79 during which it was Rs. 58 lakh as against Rs.52 lakhs in the previous year.

JUDICIARY

Table No. 15·01

Number of Judicial Divisions, Judicial Districts and number of Officers exercising appellate jurisdiction

Period & District	Number of Judicial districts	Number of District or Sessions Judges	Judges in the Chief Court	Other Judges for		
				Civil cases	Criminal cases	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1970 ..	8	8	6	112	336	448
1971 ..	8	8	7	113	329	442
1972 ..	8	8	7	116	309	425
1973 ..	8	8	7	116	312	428
1974 ..	8	8	7	119	281	400
1975 ..	8	8	7	130	317	447
1976 ..	9	9	8	124	240	364
1977 ..	9	9	8	131	234	365
1978 ..	11	11	8	131	158	289
1978						
Balasore ..	1	1	..	10	15	25
Cuttack ..	1	1	8	18	32	50
Dhenkanal ..	1	1	..	10	10	20
Puri ..	1	1	..	19	17	36
Ganjam ..	1	1	..	21	19	40
&						
Phulbani ..	..	..	..	..	..	..
Mayurbhanj ..	1	..	..	13	7	29
&		2	2		16	
Keonjhar ..	1	..	..		9	
Sambalpur ..	1	..	..	19	7	34
&		2	2		15	
Sundargarh ..	1	..	..		8	
Balangir ..		..	..	12	18	30
&		1	1			
Kalahandi ..		..	..			
Koraput ..	1	1		9	16	25

Source:—Orissa High Court

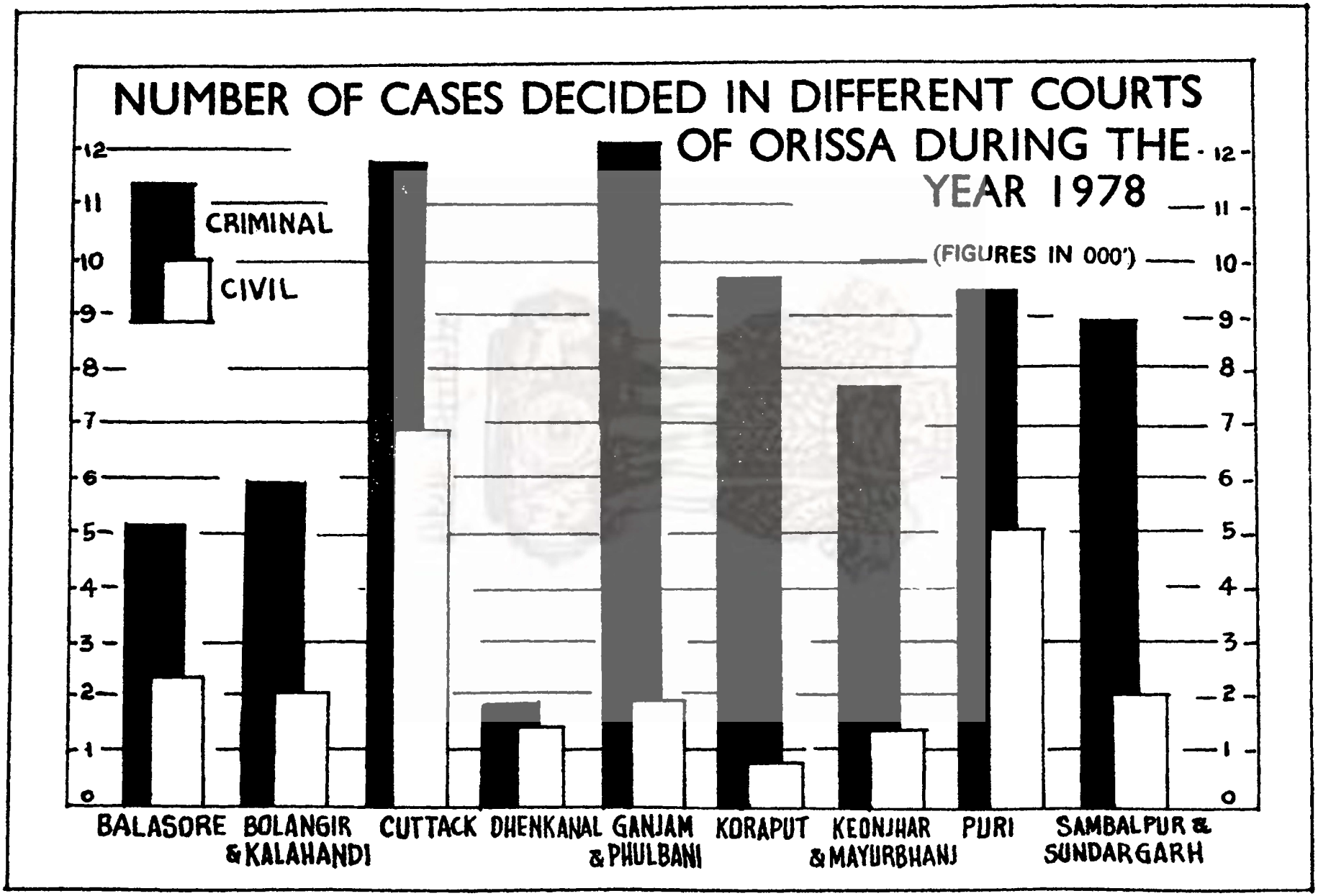
JUDICIARY

Table No. 15·02

Number of cases dicided in different Courts of Orissa

Period & District	Number of cases dicided			
	Civil		Criminal	
	Original	Appellate	Original	Appellate
(1)	(2)	(3)	(4)	(5)
1970 ..	15,514	1,971	64,908	2,590
1971 ..	15,085	1,657	62,631	2,452
1972 ..	24,999	2,031	51,738	1,860
1973 ..	25,445	1,814	63,981	2,484
1974 ..	24,049	1,642	56,451	1,644
1975 ..	24,563	1,698	65,621	1,546
1976 ..	21,065	1,481	61,593	1,744
1977 ..	24,762	2,058	1,04,343	2,913
1978 ..	22,352	1,311	69,636	2,825
1978				
Balasore ..	2,223	112	4,541	611
Cuttack ..	6,542	272	11,440	265
Dhenkanal ..	1,319	70	1,783	..
Puri ..	4,819	245	9,081	382
Mayurbhanj .. & Keonjhar ..	1,299	66	7,362	322
Ganjam .. & Phulbani ..	1,674	244	11,700	449
Sambalpur .. & Sundargarh ..	1,834	176	8,642	298
Balangir .. & Kalahandi ..	1,957	83	5,667	238
Koraput ..	735	43	9,420	260

Source—Orissa High Court.


NUMBER OF CASES DECIDED IN DIFFERENT COURTS OF ORISSA DURING THE YEAR 1978
(FIGURES IN 000')
CRIMINAL
CIVIL
0
1
2
3
4
5
6
7
8
9
10
11
12
BALASORE
BOLANGIR & KALAHANDI
CUTTACK
DHENKANAL
GANJAM & PHULBANI
KORAPUT
KEONJHAR & MAYURBHANJ
PURI
SAMBALPUR & SUNDARGARH

JUDICIARY

Table No. 15·03

Number and description of Civil suits instituted in the State of Orissa

Year/District		Number of suits instituted for				Total value of suits (Rs.)
		The Money or Movable property	Immovable property	Others	Total	
(1)		(2)	(3)	(4)	(5)	(6)
1970	..	8,715	2,367	2,523	13,605	4,43,79,813
1971	..	8,659	2,294	2,292	13,244	4,80,50,866
1972	..	8,027	2,193	2,856	13,076	7,65,09,392
1973	..	8,133	2,302	2,772	13,907	7,19,90,700
1974	..	7,183	2,697	2,623	13,203	4,87,14,971
1975	..	5,735	2,365	3,826	10,926	5,75,47,130
1976	..	5,589	2,047	3,309	10,945	10,88,51,624
1977	..	5,624	1,876	3,521	11,021	8,22,29,130
1978	..	6,771	2,322	3,828	12,919	8,36,83,024
1978						
Balasore	..	836	674	96	1,606	67,132
Cuttack	..	3,101	439	1,491	5,031	2,08,17,753
Dhenkanal	..	322	63	123	508	19,64,653
Puri	..	688	29	1,011	1,712	4,31,60,604
Mayurbhanj & Keonjhar	..	237	350	130	715	49,40,410
Ganjam & Phulbani	..	617	230	524	1,371	42,32,842
Sambalpur & Sundargarh	..	430	254	376	1,060	53,69,410
Balangir & Kalahandi		540	283	93	916	31,30,220
Koraput		N.A.	N.A.	N.A.	N.A.	N.A.

So. Orissa High Court, Cuttack.

JUDICIARY

Table No. 15·04

General results of trials of Criminal cases in Orissa

Period and District	No. of offence reported	Number of persons under trial			Persons whose cases disposed off	Persons remained under trial at the end of the year
		Number at the beginning of the year	Number for the year	Total		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1970	99,113	..	..	2,78,295	1,23,006	1,55,289
1971	92,853	1,55,289	1,51,396	3,06,685	1,11,230	1,95,455
1972	84,224	1,95,455	71,388	2,66,843	1,04,447	1,62,396
1973	95,191	1,62,396	1,43,215	3,05,611	1,16,562	1,89,049
1974	96,415	1,89,049	96,412	2,85,461	1,06,201	1,79,260
1975	1,05,426	1,79,260	1,08,152	2,87,412	1,15,092	1,72,320
1976	98,202	1,72,320	1,41,425	3,13,745	96,050	2,17,695
1977	1,03,432	2,17,695	1,55,857	3,73,552	1,47,988	2,25,564
1978	1,07,142	2.25,564	1,56,600	3,82,164	1,12,326	2,69,838
1978						
Balasore	8,772	20,683	28,180	48,863	9,012	39,851
Cuttack	14,580	40,038	11,525	51,563	15,070	36,493
Dhenkanal	1,912	8,523	7,502	16,025	3,715	12,310
Puri	12,993	40,537	31,475	72,012	18,013	53,999
Mayurbhanj & Keonjhar	25,982	6,834	7,257	14,091	6,142	3,389
Ganjam & Phulbani	10,381	32,153	18,160	50,313	19,224	31,669
Sambalpur & Sundargarh	9,276	31,241	21,677	52,918	12,442	39,109
Balangir & Kalahandi	13,037	20,605	23,580	44,185	16,121	33,411
Koraput ..	10,209	24,950	7,244	32,194	12,587	19,607

Source—Orissa High Court, Cuttack

Table No. 15·05

General results of trials of Civil cases in Orissa

Year and District	Number of suits pending at the beginning of the year	Number of suits instituted and otherwise received during the year	Total	Number of suits disposed off during the year	Number of suits pending at the end of the year
(1)	(2)	(3)	(4)	(5)	(6)
1970	20,259	25,855	46,114	23,316	22,798
1971	22,798	24,075	47,473	21,607	25,866
1972	25,866	26,218	52,084	28,342	23,742
1973	23,742	27,697	51,439	28,382	23,057
1974	23,057	23,900	46,957	24,674	22,283
1975	22,283	24,602	46,885	25,567	21,318
1976	21,318	24,187	45,505	24,313	21,192
1977	21,192	26,039	47,231	26,266	20,965
1978	20,965	24,266	45,231	22,352	22,879
1978--					
Balasore ..	2,129	2,769	4,898	2,223	2,675
Cuttack ..	5,697	73,94	13,091	6,492	6,599
Dhenkanal ..	1,514	883	2,397	1,319	1,078
Puri ..	4,641	4,867	9,508	4,819	4,689
Mayurbhanj & Keonjhar	879	1,458	2,337	1,299	1,038
Ganjam & Phulbani	1,744	1,992	3,736	1,674	2,062
Sambalpur & Sundargarh	2,293	2,120	4,413	1,834	2,579
Bolangir & Kalahandi	1,648	1,826	3,474	1,957	1,517
Koraput ..	420	957	1,377	735	642

Source—Orissa High Court.

Table No. 15·06

Punishment inflicted in Criminal cases in Orissa

Period and District	No. of persons sentenced					Number of persons fined	
	Death	Transportation for life	Imprisonment	Fine or forfeiture	Give security	Fine of Rs. 10 or under	Fine over Rs. 10
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1970 ..	2	155	8,703	40,061	500	17,402	22,659
1971 ..	3	139	8,523	31,764	873	9,629	22,135
1972 ..	16	171	9,204	31,740	703	9,003	22.737
1973 ..	2	276	8,708	33,713	681	9,249	24,464
1974 ..	26	144	6,977	33,729	954	9,995	23,734
1975 ..	4	135	9,398	36.759	935	8,322	28,437
1976 ..	1	229	8.593	35,187	1667	7,376	27,811
1977 ..	..	116	12,296	53,283	2221	11,502	41,781
1978 ..	1	196	9,056	32.101	628	6,415	25,686
1978—							
Balasore ..	..	3	679	1,969	64	78	1,891
Cuttack ..	..	42	507	3,227	137	2,397	830
Dhenkanal ..	—	..	263	763	12	116	647
Puri ..	..	29	1,211	4,398	48	438	3,960
Mayurbhanj & Keonjhar	..	21	1,221	3,768	..	270	3498
Ganjam & Phulbani	1	40	802	6,036	259	389	5,677
Sambalpur & Sundargarh	..	13	1,718	3,320	81	572	2.748
Balangir & Kalahandi	..	12	807	3,124	1	721	2,403
Koraput ..	..	36	1.848	5,465	26	1,434	4,032

JUDICIARY

Table No. 15·06

Punishment inflicted in Criminal cases in Orissa

Period and District	Total amount of Fines			No. of persons sentenced to imprisonment for			
	Imposed during the year ('000 Rs.)	Realised during the year ('000 Rs.)	Paid on compensation Rs.	15 days or under	Above 15 days to 6 months	Above 6 months to 2 years	Above 2 years
(1)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
1970 ..	1,442	772	4,832	2,731	4,874	607	491
1971 ..	1,252	976	1,448	4,275	3,484	501	263
1972 ..	1,443	914	5,850	4,215	3,850	888	251
1973 ..	1,739	1,215	3,435	3,437	4,082	865	324
1974 ..	1,611	1,131	3,457	2,077	3,542	1,029	329
1975 ..	2,201	1,312	10,861	3,102	4,131	1,561	604
1976 ..	2,312	1,549	3,446	2,166	4,448	1,321	658
1977 ..	3,052	2,076	6,706	3,964	6,474	1,527	331
1978 ..	2,593	1,732	6,544	3,021	4,702	1,011	322
1978—							
Balasore ..	145	91	..	112	487	59	21
Cuttack ..	262	207	34	31	340	86	50
Dhenkanal ..	76	42	150	78	121	34	30
Puri	370	256	2,705	615	466	92	38
Mayurbhanj & Keonjhar	316	187	545	617	419	128	57
Ganjam & Phulbani	398	304	1,690	141	570	83	
Sambalpur & Sundargarh	416	293	50	407	1 046	216	49
Balangir & Kalahandi	216	107		173	435	137	5
Koraput ..	394	215	1,370	847	818	176	

Source—Orissa High Court.

Table No. 15·07

Number and description of registered documents and value of property transferred in Orissa

Period and district	No. of Registration offices	Number of Registration			
		In movable property	Movable property	Others	Total No. of Registration
(1)	(2)	(3)	(4)	(5)	(6)
170-71 ..	110	4,17,531	6.053	..	4,23,584
1971-72 ..	110	4,26,788	6,312	..	4,33,100
1972-73 ..	113	4,10,150	5,907	..	4,16,057
1973-74 ..	115	4,24,349	6,820	1,097	4,32,266
1974-75 ..	120	4,73,149	6,586	1,198	4,80,933
1975-76 ..	120	4,46,254	6,689	1,067	4,54,010
1976-77 ..	120	3,81,155	6,200	1,200	3,88,555
1977-78 ..	127	3,96,977	7,005	1,250	4,05,231
1978-79 ..	127	3,99,511	9,291	991	4,09,753
1977-78					
Balasore ..	14	62,234	421	63	62,718
Balangir ..	5	12,138	197	94	12,429
Cuttack ..	24	1,05,313	1,461	104	1,06,878
Dhenkanal ..	8	21,288	263	27	21,578
Ganjam ..	15	57,329	1,067	513	58,919
Kalahandi ..	5	8,212	776	24	9,012
Keonjhar ..	4	12,391	106	5	12,502
Koraput ..	13	9,662	319	79	10,060
Mayurbhanj ..	5	17,640	133	19	17,792
Phulbani ..	4	2,896	91	8	2,995
Puri ..	18	64,789	1.506	78	66,373
Sambalpur ..	8	20,168	396	166	20,730
Sundargarh ..	4	2,916	259	70	3,245

JUDICIARY

Table No. 15·07

Period and District	No. of Registration office	Number of Registration				
		Immovable property	Movable property	Others	Total No. of Registration	
(1)	(2)	(3)	(4)	(5)	(6)	
1978-79						
Balasore	..	14	61,757	400	120	520
Balangir	..	5	12,499	470	..	470
Cuttack	..	24	1,03,638	1,800	92	1,892
Dhenkanal	.	8	21,140	292	100	392
Ganjam	..	15	58,081	1,475	165	1,640
Kalahandi	..	5	8,598	326	..	326
Keonjhar	—	4	11,928	139	..	139
Koraput	—	13	10,343	330	25	355
Mayurbhanj	..	5	15,735	190	..	190
Phulbani	..	4	3,151	300	59	359
Puri	..	18	69,330	1,800	142	1,942
Sambalpur	—	8	20,579	669	..	669
Sundargarh	..	4	2,732	1,100	288	1,388

JUDICIARY

Table No. 15·07

Number and description of aegistered documents and value of property transferred in Orissa

Period and Districts	Aggregate value of property transferred (000 Rs.)			Total Receipts (000 Rs.)	Refunds & Draw Back (Rs.)	Total Expenditure (000 Rs.
	Affecting immovable property	Affecting movable property	Total			
(1)	(7)	(8)	(9)	(10)	(11)	(12)
1970-71 ..	4,108,20	1.31,95	4,240,15	446	659	16,20
1971-72 ..	4,268,28	1,14,48	4,382,76	514	169	17,61
1972-73 ..	4,255,70	1,70,61	4,426,31	513	78	18,87
1973-74 ..	4,405,62	1,66,38	45,7200	5,926	54	2,287
1974-75 ..	20,739,71	11,574	20,855,45	7,894	..	2,942
1975-76 ..	6,069,90	2,17,11	6,287,01	10,629	165	38.22
1976-77 ..	5,897,24	97,29	5,99,453	110,80	18,96	47,84
1977-78 ..	6,192,70	15,366	6,346,36	12,350	10,34	52,33
1978-79 ..	9,627,04	190,41	9,817,45	144,36	36	57,91
1977-78						
Balasore ..	6,28,93	516	6,34,09	14,62	..	657
Balangir ..	27,667	85	27,752	522	..	178
Cuttack ..	1,45,875	6,369	1,52,244	3,444	..	1323
Dhenkanal ..	28,353	283	28,636	519	45	244
Ganjam ..	1,09,393	1,373	1,10,766	1,728	..	712
Kalahandi ..	25,541	390	25,931	567	889	252
Keonjhar ..	13,214	149	13,363	309	..	150
Koraput ..	22,221	152	22,373	429	100	121
Mayurbhanj ..	20,145	732	20,877	303	..	147
Phulbani ..	4,057	439	4,496	77	..	42
Puri ..	1,04,342	40,50	1,08,392	1,844	..	10,30
Sambalpur ..	46.552	122	46,674	865	..	300
Sundargarh ..	9,017	706	9,723	227	..	77
1978-79						
Balasore ..	74,167	605	74,772	1486	..	810
Balangir ..	27,972	83	28,055	532	..	193
Cuttack ..	1,55,055	3,112	1,58,167	3,491	..	1,526
Dhenkanal ..	30,328	346	30,674	549	..	216
Ganjam ..	1,20.243	1,885	1,22,128	1,793	..	756
Kalahandi ..	21,552	854	22,406	335	..	176
Keonjhar ..	13,374	183	13,557	2,089	..	155
Koraput ..	2,69,056	234	2,69,290	455	..	134
Mayurbhanj ..	26,713	356	27,069	510	30	258
Phulbani ..	4.675	410	5,085	97	..	54
Puri ..	1,54,941	10,429	1,65,370	1,921	..	1,140
Sambalpur ..	49717	262	49,979	910	..	284
Sundargarh ..	14,911	282	15,193	268	..	89

Source—I. G. of Registration-*cum*-Excise Commissioner, Orissa, Cuttack.

JUDICIARY

Table No. 15·08

Number of registered Legal practitioners in different district of Orissa

Year / District	No. of districts reported	Number of registered as					
		Bar-at-law	Advocate		Pleaders	Others	Total
			Male	Female			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1972	10	5	1,216	..	8	13	1,242
1973	10	5	1,336	..	6	12	1,359
1974	9	5	1,625	1	5	7	1,643
1975	9	5	1,740	2	4	3	1,754
1976	5	..	440	2	10	2	454
1977	5	..	494	2	9	2	507
1978	6	..	684	3	2	4	693
1979	5	..	719	4	1	2	726
1978							
Balasore	..	—	—	..	—	..	—
Balangir	—	..	..	..	..	..	..
Cuttack	—	—	—	..	..	—	..
Dhenkanal	..	—	..	..	..	—	..
Ganjam	..	..	..	..	..	..	
Kalahandi	1	..	131	..	..	..	131
Keonjhar	1	..	60	..	1	..	61
Koraput	1	—	..	..	1	..	1
Mayurbhanj	1	..	156	1	—	2	159
Phulbani	1	.	63	—	..	..	63
Puri	..	..	..	—	..	..	..
Sambalpur	1	..	274	2	..	2	278
Sundargarh	..	..	..	—	..	..	..

JUDICIARY

Table No. 15·08

Number of registered Legal practitioner in different districts of Orissa

Year / Districts	Number of districts	Number of registered as					
		Bar-at-law	Advocate		Pleaders	Others	Total
			Male	Female			
(1)	(2)	(3)	4)	(5)	(6)	(7)	(8)
1979							
Balasore	..	—	..	..	..	—	..
Balangir	..	..	..	..	..	..	..
Cuttack	..	..	..	—	..	..	..
Dhenkanal	—	..	..	..	..	..	—
Ganjam	—	..	—	..	—	..	..
Kalahandi	1	..	138	..	..	..	138
Keonjhar	1	..	67	..	1	..	68
Koraput	..	..	..	..	—	..	..
Mayurbhanj	1	—	174	2	..	..	176
Phulbani	1	..	64	..	..	..	..
Puri	..	—	..	..	..	..	..
Sambalpur	1	..	276	2	..	2	280
Sundargarh	..	..	—	..	..	—	..

Source—Secretary, Concerned District Bar-Council.

POLICE AND CRIME

This chapter presents statistical tables containing number of police-stations, out-posts and fire-stations, Strength of armed, unarmed, Orissa reserve and Orissa military police, expenditure on police forces, incidence of crimes and number of accidents on the roads due to various types of conveyances in the State. The police forces are absolutely necessary for the State Government to maintain law and order, protect life and property of the people and State and detect crimes such as murder, theft, rape, burglary, dacoity and robbery etc. and punish the criminals.

Police-Stations—The Police-Stations, out-post including beat houses and fire stations have been set up in various place for maintenance of internal security and providing safety to the property of the citizen and State. The police-stations and out-posts including beat houses have been set up both in urban and rural areas whereas the fire stations have been set up in urban areas only. Numbers of police stations, out-posts including houses and fire station were 333, 345 and 54 respectively by the end of 1979 as against 322, 3290 and 33 in the year 1970. Thus the percentages of increase during the last decade were 3%, 20 % and 63 % respectively. Area and population served by each police-station and out-post were 230 Sqr. Kms. and 35 thousands respectively during the year 1979. One fire-stataion served an area of 555 sqr. kms. and 40 thousand population on average in the urban areas.

Strength of Police forces—Numbers of armed, unarmed, Orissa reserve and Orissa military police were 6·4 thousands, 10·4 thousands, 10·3 thousands and 6·3 thousands respectively during the year 1979 as against 5·3 thousands, 9·9 thousands, 11·7 thousands and 5·5 thousands in the year 1970. Thus the increase in strength of police force was 20%, 5 %, 14% and 14% respectively during the last decade. There was one police for 4 sqr. kms. of area and 7 hundred population. Among the police personel, the constables and sipoys were 26 thousands constituting 72% of the total strength of police force of all categories. The strength of Orissa reserve and Orissa Military Police force was 19·6 thousands constituting 54 per cent of the total police strength in the state during the year 1979. Orissa Military police consists of six fattalions of forces whose services are only utilised under the circumstance when the general police fail to maintain law and order in the State.

Cost of Police Force—A substantial amount is incurred for maintenance of Police forces every year in the State. The cost of police force has increased from Rs. 6·4 crores in the year 1973 to Rs. 16·3 crores in the year 1979. The increase of expenditure from state exchequre on account of this is 153 per cent during the last seven years. The per capita expenditure on police force was Rs. 8 during the year 1979 as against Rs. 3 during the year 1973.

Incidence of Crimes—Total numbers of crimes occurred in the state during the year 1979 were 43 thousands as against 40 thousands in the previous year recording about 7 per cent increase. Among different categories of crimes, murder, dacoity, kidnapping and abduction have decreased whereas robbery, burglary, theft and riot have increased during the year 1979 in comparison to their numbers in the previous year. The highest increase (25%) was in case of riots. The total number of all type of crimes was highest in Cuttack district followed by Puri and Sambalpur and lowest in Phulbani district during the year 1978 and 1979.

Accidents on roads due to conveyances—Accidents occurred on the roads by various vehicles such as Buses, Trucks, Cycles, rickshaws, Bullock carts, Cars, Jeeps Motor cycles and Scooters are considered as crimiaal offences which are dealt by police. Now-a-days occurrence of such accidents have increased to a great extent, as numbers of vehicles plying on roads have increased considerably. Such accidents have increased from 2·1 thousands in 1970 to 3·8 thousands in 1979. The percentage of increase was 87% during the last decade and 9% annualy on the average. Number of persons killed and injured were 472 and 3,024 respectively on account of such accidents during the year 1979 as against 397 and 2,684 in the previous year. The number of persons died and injured per accident was about one during the yeat 1979. Out of 3,841 total number of accidents 1,821 accidents were caused by the trucks constituting 48% of the total number of accidents followed by Buses with 10% during the year 1979. The accidents caused by cycles, cycle rickshaws and bullock carts were very negligible.

Table No. 16.01

Police Stations, Out-Posts and Fire-stations in Orissa

Period and District	Number of Police Stations	Numbes of Out-post and Beat houses	Number of Firestaiions
(1)	(2)	(3)	(4)
1970	322	290	33
1971	322	292	33
1972	323	313	37
1973	325	303	41
1974	328	315	41
1975	329	331	42
1976	329	331	46
1977	330	331	51
1978	333	333	52
1979	333	345	54
1979			
Balasore	23	27	2
Bolangir	17	17	3
Cuttack	36	33	7
Dhenkanal	25	24	5
Ganjam	25	25	6
Kalahandi	16	21	1
Keonjhar	15	19	3
Koraput	40	38	4
Mayurbhanja	21	12	3
Phulbani	14	13	3
Puri	31	47	6
Sambalpur	37	32	7
Sundargarh	23	23	4
G. R. P.	10	14	..

Source:—I. G. of Police, Orissa, Cuttack.

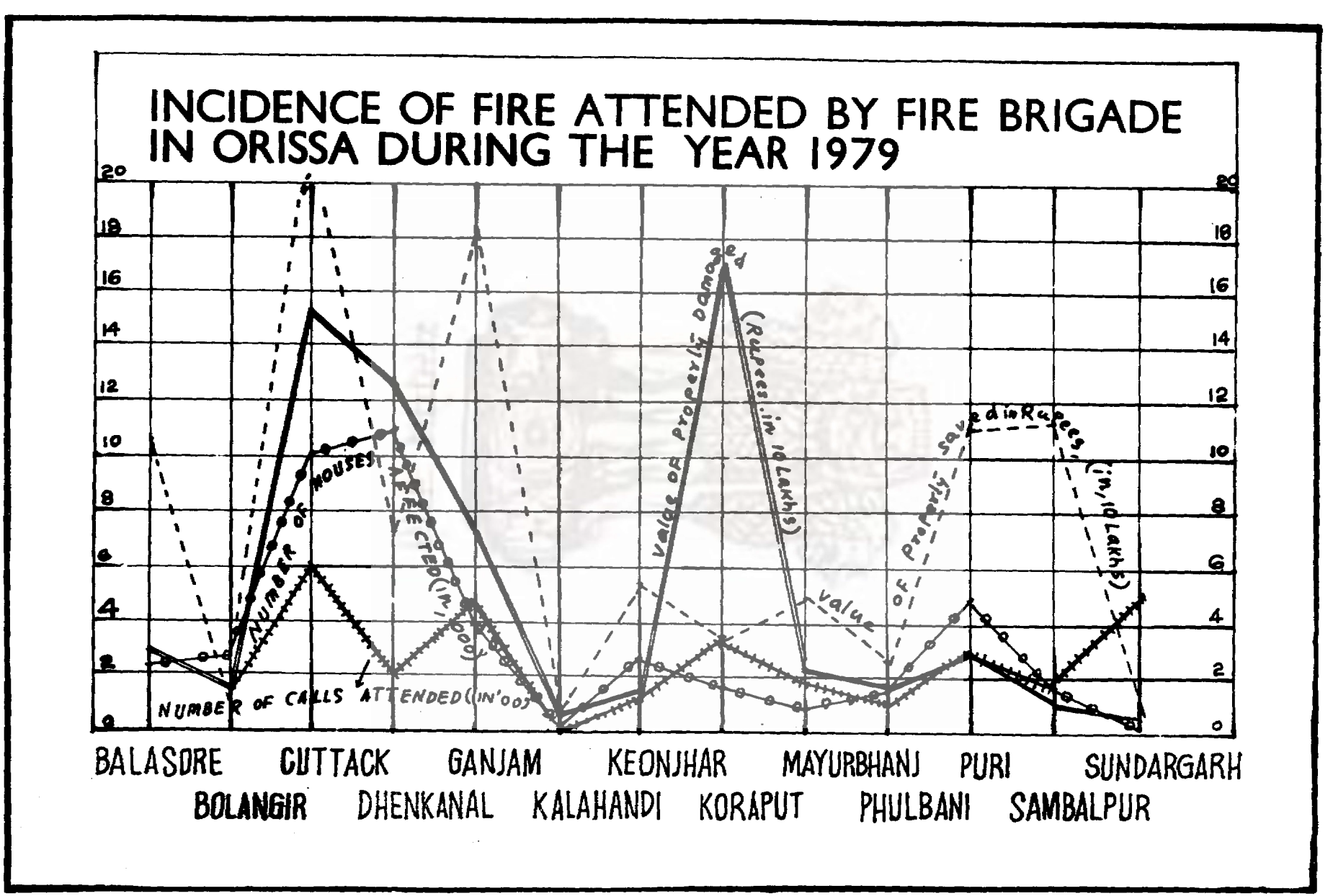

INCIDENCE OF FIRE ATTENDED BY FIRE BRIGADE IN ORISSA DURING THE YEAR 1979
20
18
16
14
12
10
8
6
4
2
0
NUMBER OF HOUSES AFFECTED (IN '00)
NUMBER OF CALLS ATTENDED (IN '00)
VALUE OF PROPERTY DAMAGED (Rupees in 10 Lakhs)
VALUE OF PROPERTY SAVED in Rupees (in 10 Lakhs)
BALASORE
CUTTACK
GANJAM
KEONJHAR
MAYURBHANJ
PURI
SUNDARGARH
BOLANGIR
DHENKANAL
KALAHANDI
KORAPUT
PHULBANI
SAMBALPUR

Table No. 16.02

Strenght of armed Police in Orissa

Period and District	R. I.	Sergeant	D. S. I.	H. M.	Havildar	Naik	L. Naik	Constable	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1970	16	44	53	31	657	192	173	4,182	5,348
1971	16	44	53	31	670	198	173	4,270	5,455
1972	17	44	55	33	671	198	173	4,277	5,468
1973	16	42	57	35	741	239	186	4,069	5,985
1974	17	44	56	35	796	252	181	4,759	6,134
1975	17	45	55	33	805	251	190	4,901	6,298
1976	32	45	54	33	828	261	202	5,046	6,501
1977	31	45	54	33	817	261	202	4,977	6,420
1978	32	45	55	33	818	259	192	5,018	6,452
1979	17	45	55	33	783	224	192	5,100	6,449
1978–									
Balasore	2	2	3	2	56	18	13	326	422
Bolangir	2	2	2	2	37	13	10	221	289
Cuttack	3	6	5	2	84	20	15	498	633
Dhenkanal	2	2	4	2	48	15	13	309	395
Ganjam	2	4	5	2	59	15	10	346	441

Table No. 16·02

Strength of armed Police in Orissa

Period and District	R. I.	Sergeant	D. S. I.	H. M.	Havildar	Naik	L. Naik	Constable	Total
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
Kalahandi	2	2	2	2	32	10	8	203	261
Keonjhar	2	2	4	2	43	13	12	253	331
Koraput	2	5	6	2	91	33	25	575	739
Mayurbhanj	2	2	3	2	54	20	15	340	438
Phulbani	2	2	2	2	32	12	9	192	253
Puri Bhubaneswar	5	6	6	7	104	28	15	653	824
Sambalpur	2	4	6	2	69	25	18	423	549
Sundargarh	2	2	6	2	53	22	20	341	448
Rourkela	2	4	3	2	56	15	9	338	429
1979									
Balasore	1	2	3	2	52	15	13	236	414
Bolangir	1	2	2	2	34	10	10	222	283
Cuttack	2	6	5	2	85	17	15	543	675
Dhenkanal	1	2	4	2	46	13	13	313	394
Ganjam	1	4	3	2	55	12	10	347	434
Kalahandi	1	2	2	2	30	8	8	195	248
Keonjhar	1	2	4	2	41	12	12	252	326
Koraput	1	5	6	2	88	30	25	578	735
Mayurbhanj	1	2	3	2	51	17	15	362	453
Phulbani	1	2	2	2	30	10	9	194	250
Puri Bhubaneswar	3	6	6	7	98	22	15	661	818
Sambalpur	1	4	6	2	66	22	18	427	546
Sundargarh	1	2	6	2	51	21	20	339	442
Rourkela	1	4	3	2	56	15	9	341	431

Source—I. G. of Police, Orissa, Cuttack

POLICE AND CRIMES

Table No. 16·03

Strength of Unarmed Police force in Orissa

Period	S. P.	Addl. S. P.	D.S.P.	A.P.P.	S. O.	R. I.	Inspector	S. I.	A. S. I.	Havildar	W. C.	Constable	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1970	14	..	77	5	..	1	127	1,057	1,124	198	375	6,870	9,893
1971	14	..	61	5	..	1	176	1,084	1,137	227	376	6,953	10,370
1972	15	..	70	5	..	1	178	1,086	1,132	204	376	6,987	10,050
1973	14	10	40	5	3	..	123	1,009	979	158	385	7,231	9.957
1974	14	10	40	5	3	..	120	963	985	170	384	7,409	10,103
1975	15	9	48	5	3	..	125	1,049	1,082	212	391	8,215	11,154
1976	15	9	49	5	3	..	123	967	1,076	219	..	8,090	10,556
1977	15	9	49	5	4	..	122	1,018	1,033	212	..	7,949	10,416
1978	15	10	49	5	..	..	123	1,029	1,015	213	..	7.972	10,431
1979	15	10	50	5	..	..	141	1,004	1,045	555	..	7,577	10,402
1978—													
Balasor	1	1	3	1	..	..	10	66	82	9	..	543	76
Balangir	1	..	2	..	..	..	6	45	30	6	..	390	480
Cuttack	1	2	6	1	..	..	13	150	118	41	..	1.094	1,426
Dhenkanal	1	1	3	..	..	..	9	66	63	11	..	518	672
Ganjam	1	1	5	1	..	..	9	91	84	22	..	710	924
Kalahandi	1	..	2	..	..	..	7	41	59	4	..	361	475
Keonjhar	1	..	3	..	..	..	5	47	48	7	..	343	454
Koraput	1	1	6	..	..	..	12	102	137	11	..	869	1,139
Mayurbhanj	1	..	3	..	..	..	8	60	60	6	..	387	525
Phulbani	1	..	1	..	..	..	5	28	38	1	..	254	328
Puri & Bhubaneswar	2	1	6	1	..	..	14	144	120	47	..	1,005	1,340

POLICE AND CRIMES

Table No. 16.03

Strength of Unarmed Police force in Orissa

Period	S. P.	Addl. S. P.	D.S.P.	A.P.P.	S. O.	R. I.	Inspector	S. I.	A. S. I.	Havildar	W. C.	Constable	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Sambalpur	1	2	5	1	..	..	12	97	105	21	..	828	1,072
Sundargarh	1	..	2	..	..	..	6	41	43	3	..	291	387
Rourkela	1	1	2	..	..	..	7	51	28	24	..	379	493
1979—													
Balasore	1	1	3	1	..	..	11	67	84	32	..	522	722
Balangir	1	..	3	..	..	..	7	45	50	24	..	373	503
Cuttack	1	2	6	1	..	..	14	151	123	80	..	1,057	1,435
Dhenkanal	1	1	3	..	..	..	10	67	64	37	..	396	579
Ganjam	1	1	5	1	..	..	10	94	84	49	..	670	915
Kalahandi	1	..	2	..	..	..	8	38	59	20	..	338	466
Keonjhar	1	..	3	..	..	..	6	47	49	22	..	335	463
Koraput	1	1	6	..	..	..	14	102	137	55	..	858	1,174
Mayurbhanj	1	..	3	..	..	..	9	60	60	28	..	366	527
Phulbani	1	..	1	..	..	..	6	28	38	15	..	244	333
Puri & Bhubaneswar	1	1	6	1	..	..	16	115	120	82	..	973	1,315
Sambalpur	1	2	5	1	..	..	13	98	106	59	..	797	1,082
Sundargarh	1	..	2	..	..	..	9	41	43	21	..	274	391
Rourkela	1	1	2	..	..	..	8	51	28	31	..	374	496

Surce:—I. G. of Police, Orissa,

Table No. 16·04

Strength of Orissa Reserve Police in Orissa

Period	I.G., O.S.D. D. I. G. & A. I. G.	S. P. & Addl. S. P.	A.S.P.	D. S. P.	A. P. P.	Inspector	Reserve Inspector	Sub-Inspector
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1970	11	60	17	84	5	213	2	1,281
1971	19	64	17	69	5	218	2	1,219
1972	12	71	11	91	5	230	2	1,330
1973	13	65	11	95	5	233	2	1,404
1974	13	65	17	100	5	235	2	1,375
1975	14	67	17	113	5	249	2	1,489
1976	15	69	17	120	5	255	2	1,588
1977	15	70	16	120	5	257	2	1,589
1978	16	70	17	118	5	259	2	1,602

Table No. 16·04

Strengh of Orissa Reserve Police in Orissa

Period and District	I.G.O.S.D. D.I.G. & A.I.G.	S. P. Addl. S.P.	A.S.P.	D.S.P	A.P.P.	Inspector	Reserve Inspector	Sub-Inspector
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1978								
Balasore ..	—	2	..	3	1	10	..	66
Bolangir ..	..	1	..	2	..	6	..	45
Cuttack ..	..	3	..	6	1	13	..	150
Dhenkanal ..	..	2	..	3	..	9	..	66
Ganjam ..	—	2	..	5	1	9	..	91
Kalahandi ..	..	1	..	2	.	7	..	38
Keonjhar ..	..	1	..	3	..	5	..	47
Koraput ...	..	2	..	6	..	12	..	102
Mayurbhanja ..	..	1	..	3	..	8	..	60
Phulbani ..	..	1	..	1	..	5	..	28
Puri ..	..	2	..	4	1	9	..	84
Bhubaneswar ..	..	1	..	2	..	5	..	60
Sambalpur ..	..	3	..	5	1	12	..	97
Sundargarh ..	..	1	..	2	..	6	..	41
Rourkela ..	..	2	..	2	..	7	..	51
C.B.D.I.G. C. I. D. Rly.	1	..	..	..	..	..	..	..
Special branch ..	..	4	—	17	..	79	..	266
P.T.C. & P.T.S. ..	..	2	..	5	..	18	1	86
State Police H. Qrs.	5	..	..	1	..	2	1	4
F.S.L. ..	..	..	..	..	..	..	..	..
D.I,G., C. Range..	1	..	..	1	..	2	..	2
D.I.G., S. Range ..	1	..	..	1	..	2	..	2
D.I G., N. Range..	1	..	..	1	..	1	..	2
D.I.G., W.Range ..	1	..	..	1	..	1	..	3
D.I.G., M.P.T. ..	1	..	..	1	..	..	..	2
D.I.G. H.Q. (F.S.)	2	..	..	..	..	..	..	1
G.R.P. ..	...	1	..	2	..	7	..	28
D.I.G. Intelligence	1	..	..	..	..	..	..	1
O. S D. ..	..	..	..	..	..	..	..	..
Signals ..	..	2	..	4	..	14	..	138
P. M. T. ..	..	1	..	2	..	6	..	34
State Bank ..	..	..	..	..	..	2	..	1
Pegion Service ..	1	..	..	—	..	1	..	3
D.I.G. Technical ..	..	—	..	..	...	..	..	...
Junior I.P.S. ..	..	..	..	..	..	..	...	..
Training Reserve ..	1	11	11	18	..	1	..	3
Deputation —	..	24	6	16	..	..	..	..

Table No. 16·04

Strength of Orissa Reserve Police in Orissa

Period	A. S. I.	Sergeant	Havildar Major	Havildar	Writer Constables	Constables	Total
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
1970	1,394	1	54	255	387	7,890	11,658
1971	1,416	1	54	256	388	7,946	11,684
1972	1,429	1	59	259	389	8,037	11,926
1973	1,441	1	57	265	391	8,466	12,389
1974	1,456	1	57	277	392	8,367	12,362
1275	1,670	1	68	327	394	8,950	13,366
1976	1,688	3	70	346	..	9,176	13,354
1977	1,947	3	69	341	..	9.042	13,176
1978	1,656	3	71	342	...	9,148	13,310

TABLE No. 16·04

Strength of Orissa Reserve Police in Orissa

Period & District	A. S.-I.	Sergeant	Havildar Major	Havildar	Writer Constables	Constables	Total
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
1978							
Balasore ..	82	..	..	9	..	543	716
Balangir ..	50	..	..	6	..	390	500
Cuttack ..	118	..	..	41	..	1,094	1,426
Dhenkanal ..	63	..	..	11	..	518	672
Ganjam ..	84	..	..	22	..	710	924
Kalahandi ..	59	..	..	4	..	361	472
Keonjhar ..	48	..	..	7	..	343	454
Koraput ..	137	..	..	11	..	869	1,139
Mayurbhanj ..	60	..		6	..	387	525
Phulbani ..	38	..	..	1	..	264	338
Puri ..	86	..	..	23	..	622	831
Bhubaneswar ..	34	1	..	24	..	331	508
Sambalpur ..	105	..	..	21	..	828	1,072
Sundargarh ..	43	..	..	3	..	291	387
Rourkella ..	28	..	..	24	..	379	498

POLICE AND CRIMES

TABLE No. 16·04

Stregnth of Orissa Reserve Police in Orissa

Period & District	A. S.-I.	Sergeant	Havildar Major	Havildar	Writer Constables	Constables	Total
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
C. B.. D. I. G.							
C. I. D., Rly. ..	..	..	..	..	..	2	3
Special Branch .	67	..	1	6	..	303	743
P. T. C. & P. T. S. ..	4	2	3	64	..	116	301
State Police H. qrs. ..	..	..	..	..	..	31	44
F. S. L. ..	..	..	..	..	..	..	..
D. I. G., C. Range ..	1	..	1	..	..	7	15
D. I.-G. S. Range ..	1	..	1	..	..	8	16
D. I.-G. N. Range ..	..	..	1	..	..	7	13
D. I.-G., W. Range ..	..	..	..	..	..	7	13
D.I.-G., M. P. T. ..	..	..	1	..	..	4	8
D. I.-G. H. Q. (P.S.)	..	..	..	..	..	3	6
G. R. P. ..	34	..	..	19	..	372	463
D.I.-G. Intelligence ..	..	..	..	..	..	6	8
O. S. D. ..	..	..	..	..	..	..	..
Signals .	512	..	3	1	..	155	829
P. M. T. ..	1	..	55	33	..	99	231
State Bank ..	..	..	5	5	..	39	52
Region Service ..	1	..	..	..	..	1	7
D.I.-G. Technical ..	..	..	..	..	..	4	5
Junior I. P. S. ..	..	..	..	..	..	4	15
Training Reserve ..	..	..	..	..	..	..	40
Deputation ..	..	..	..	..	..	..	40

Source—I. G. of Police, Orissa

TABLE No. 16·05

Strength of Orissa Millitary Police in Orissa.

Period	Commandant	Deputy Commandant	Assistant Commandant	Reserve Inspector	Inspector	Subedar	Sergeant	Sub-Inspector
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1970	5	6	37	5	..	32	5	16
1971	5	6	35	5	..	32	5	12
1972	5	6	37	7	..	33	5	12
1973	5	6	34	6	1	33	1	12
1934	5	6	37	6	1	37	1	12
1975	6	7	39	6	2	37	1	18
1976	6	7	39	6	2	37	1	18
1977	6	7	39	6	2	38	1	18
1978	6	7	39	6	6	38	1	27
1979	6	7	39	6	6	37	1	27
1978—								
1st Battalion	1	2	9	1	..	7	..	2
IInd Battalion	1	1	6	1	1	6	..	5
IIIrd Battalion	1	1	6	1	2	7	..	6
IVth Battalion	1	1	6	1	1	6	..	4
VIth Battalion	1	1	6	1	1	6	..	5
VIIth Battalion	1	1	6	1	1	6	1	5
1979—								
Ist Battalion	1	2	9	1	..	7	..	2
IInd Battalion	1	1	6	1	1	6	..	5
IIIrd Battalion	1	1	6	1	2	6	..	6
IVth Battalion	1	1	6	1	1	6	..	4
VIth Battalion	1	1	4	1	1	6	1	5
VIIth Battalion	1	1	8	1	1	6	..	3

Table No. 16·05

Strength of Orissa Military Police in Orissa

Period	Assistant Sub-Inspector	Jamadar	Havildar Major	Havildar	Naik	Lance Naik	Sepoy	Total
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
1970	10	135	61	646	300	288	3,983	5,529
1971	14	135	61	646	300	288	3,983	5,527
1972	14	138	62	646	309	297	4,062	5,633
1973	14	142	62	646	309	297	4,062	5,630
1974	14	154	66	646	345	333	4,462	6,172
1975	50	162	73	747	348	333	4,600	6,429
1976	50	162	73	747	348	333	4,616	6,445
1977	51	163	73	747	348	333	4,616	6,448
1978	186	155	73	675	348	333	4,402	6,302
1979	186	154	73	675	348	333	4,402	6,300
1978								
Ist Battalion	2	24	8	106	63	63	747	1,035
IInd Battalion	37	26	13	113	57	54	722	1,043
IIIrd Battalion	37	25	13	113	57	54	722	1,045
IVth Battalion	37	26	13	113	57	54	722	1,042
VIth Battalion	37	27	13	113	57	54	722	1,043
VIIth Battalion	36	27	13	117	57	54	767	1,093
1979								
Ist Battalion	2	24	8	106	63	63	747	1,035
IInd Battalion	37	26	13	113	57	54	722	1,043
IIIrd Battalion	37	25	13	113	57	54	722	1,044
IVth Battalion	37	26	13	113	57	54	722	1,044
VIth Battalion	37	26	13	113	57	54	722	1,042
VIIth Battalion	36	27	13	117	57	54	767	1,992

Source—I.-G. of Police, Orissa

POLICE AND CRIME

Table No. 16·06

Cost of Police force in Orissa

(Rs. in '000)

Period	Balasore	Balangir	Cuttack	Dhenkanal	Ganjam	Kalahandi	Keonjhar
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1973	36,23	27,58	64,95	26,80	45,09	22,08	20,91
1974	46,42	25,71	85,07	30,06	50,52	26,55	28,32
1975	62,92	40,16	1,11,08	43,52	69,25	35,70	29,52
1976	61,33	52,17	1,03,63	53,26	80,03	49,63	41,29
1977	65,92	55,84	1,09,36	58,65	83,32	51,73	44,87

Period	Koraput	Mayurbhanj	Phulbani	Puri	Bhubaneswar	Sambalpur	Sundargarh
(1)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
1973	5,676	3,368	2,005	5,780	..	4,338	2,534
1974	6,692	3,989	2,006	5,780	..	5,580	2,875
1975	9,770	4,894	3,369	7,128	..	8,918	3,273
1976	10,273	5,264	4,390	4,126	5,220	8,963	5,164
1977	10,735	5,739	4,736	4,443	5,431	9,438	5,443

POLICE AND CRIME

Table No. 16·06—Concld.

Cost of Police Force in Orissa

(Rs. in'000)

Period	Rourkela	State Plice headquarters	D.I.G. C. Range	D.I.G. N. Range	D.I.G. S. Range	D.I.G. W. Range	D.I.G. M.P.T.
(1)	(16)	(17)	(18)	(19)	(20)	(21)	(22)
1973	30,25	72,21	1,79	1,55	74	1,19	47
1974	29,88	90,16	1,96	1,32	74	1,35	59
1975	49,98	81,24	2,79	1,58	2,58	2,59	4,55
1976	43,26	466,51	3,00	3,08	3,01	2,59	2,05
1977	47,42	522,34	3,07	2,19	3,10	2,64	2,10

Period	D.I.G. H.G.	G.R.P.	D.I.G. C.I.D. Rly.	P.T.C. & P.T.Si	Crime Branch	Special Branch	Total
(1)	(23)	(24)	(25)	(26)	(27)	(28)	(29)
1973	39	9,44	..	8,75	7,07	27,51	642,07
1974	39	11,38	..	10,98	13,87	39,67	775,16
1975	73	18,37	1,09	11,73	11,12	43,46	997,48
1976	43	21,29	2,15	15,68	30,64	36,15	1505,12
1977	45	24,24	2,35	18,04	33,06	36,61	1626,44

Source—I.-G. of Police, Orissa.

POLICE AND CRIMES

Table No. 16·07

Incidence of Crime in Orissa

Year & District	Number of incidence of					
	Murders	Dacoity	Robbery	Burglary	Theft	Rioting
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1970 ..	401	106	209	6,133	11,978	304
1971 ..	415	107	300	5,644	11,083	637
1972 ..	428	115	300	5,866	12,492	694
1973 ..	396	156	315	5,693	11,806	1,030
1974 .	412	275	360	6,032	11,817	1,145
1975 ..	424	241	478	7,083	13,316	959
1976 ..	455	176	379	6,263	11,677	1,012
1977 ..	395	192	427	6,747	12,179	1,107
1978 ..	464	282	520	6,817	12,555	1,369
1979 ..	452	263	605	6,840	12,661	1,706
1978						
Balasore ..	16	48	30	641	647	136
Balangir ..	18	..	17	288	531	50
Cuttack ..	37	52	79	1,015	2,013	335
Dhenkanal ..	36	9	34	387	652	76
Ganjam ..	53	7	45	524	920	170
Kalahandi ..	25	29	32	353	450	35
Keonjhar ..	25	3	13	268	417	28
Koraput ..	79	35	69	638	976	57
Mayurbhanj ..	35	26	26	336	547	35
Phulbani ..	16	5	17	185	257	31
Puri ..	26	28	42	836	2,400	188
Sambalpur ..	33	6	37	870	1,038	115
Sundargarh ..	63	30	62	411	1,011	93
1979						
Balasore ..	8	36	29	553	709	111
Balangir ..	14	4	18	318	589	78
Cuttack ..	55	44	97	1,169	2,177	365
Dhenkanal ..	28	5	19	352	683	65
Ganjam ..	48	11	55	429	769	234
Kalahandi ..	26	6	28	284	419	81
Keonjhar ..	25	7	16	337	511	43
Koraput ..	73	14	82	532	834	69
Mayurbhanj ..	39	32	12	316	565	70
Phulbani ..	20	3	12	147	205	41
Puri ..	29	40	59	855	2,008	266
Sambalpur ..	44	22	53	1,062	1,344	151
Sundargarh ..	42	30	98	441	1,086	111

INCIDENCE OF CRIME IN ORISSA, 1979

(IN 000' NOS.)



Table No. 16·07

Incidence of Crime in Orissa

Year & District		Number of incidence of			
		Kidnapping	Abduction	Miscellaneous	Total
(1)		(8)	(9)	(10)	(11)
1970	..	70	23	9,771	28,995
1971	..	43	17	9,671	27,917
1972	..	45	17	10,146	30,103
1973	..	60	3	12,663	32,122
1974	..	47	..	13,256	33,344
1975	..	40	1	15,029	37,571
1976	..	66	3	16,080	36,111
1977	..	52	4	15,867	36,970
1978	..	66	5	18,306	40,384
1979	..	47	1	20,571	43,146
1978—					
Balasore	..	2	1	967	2,488
Balangir	..	..	..	810	1,714
Cuttack	..	22	..	3,046	6,599
Dhenkanal	..	8	..	939	2,141
Ganjam	..	1	..	1,986	3,706
Kalahandi	..	..	..	727	1,651
Keonjhar	..	5	..	834	1,593
Koraput	..	2	..	1,523	3,379
Mayurbhanj	..	..	..	1,084	2,089
Phulbani	..	2	4	475	992
Puri	..	2	..	2,140	5,662
Sambalpur	..	8	..	2,145	4,252
Sundargarh	..	13	..	1,442	3,125
1979—					
Balasore	..	2	..	1,172	2,620
Balangir	..	..	..	963	1,984
Cuttack	..	9	..	3,414	7,330
Dhenkanal	..	3	..	1,095	2,250
Ganjam	..	..	..	2,143	3,689
Kalahandi	..	..	..	823	1,667
Keonjhar	..	6	..	953	1,898
Koraput	..	1	..	1,617	3,222
Mayurbhanj	..	..	..	1,003	2,037
Phulbani	..	4	..	562	994
Puri	..	..	..	2,069	5,326
Sambalpur	..	12	..	2,736	5,424
Sundargarh	..	10	..	1,801	3,619

N. B.—The State total includes Railways Crime.

SOURCE—All Superintendents of Police and S. P., C. I. D. (C. B.), Cuttack.

POLICE AND CRIMES

Table No. 16·08

Number of accidents due to Conveyances in Orissa

Period	No. of accidents	Number of accidents due to— Bus	Truck	Cycle	Cycle Rickshaw	Bullock Carts
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1970 ..	2,054	171	908	48	11	18
1971 ..	2,291	199	1,055	39	14	16
1972 ..	2,243	192	1,142	23	10	11
1973 ..	2,363	199	1,223	26	14	6
1974 ..	2,097	206	1,217	28	18	9
1975 ..	2,516	305	1,331	27	19	8
1976 ..	2,682	308	1,362	20	11	8
1977 ..	3,009	352	1,410	8	34	2
1978 ..	3,442	472	1,588	13	12	13
1979 ..	3,841	621	1,821	27	1	19
1978—						
Balasore ..	201	34	123	..	..	..
Balangir ..	95	7	47	..	..	..
Cuttack ..	533	84	259	..	..	..
Dhenkanal ..	210	26	116	..	..	..
Ganjam ..	321	54	169	..	..	..
Kalahandi ..	109	11	43	..	.	..
Keonjhar ..	249	29	139	..	..	..
Koraput ..	241	34	120	5	..	7
Mayurbhanj ..	207	26	117	..	4	..
Phulbani ..	1	..	..	..	..	..
Puri ..	576	89	192	..	4	..
Sambalpur ..	200	42	117	8	4	6
Sundargarh ..	399	36	146	..	..	..

POLICE AND CRIMES

Table No. 16·08

Number of accidents due to Conveyances in Orissa

Period	No. of accidents	Number of accidents due to— Bus	Truck	Cycle	Cycle Rikshaw	Bullock Carts
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1979						
Balasore ..	244	28	154	..	..	..
Balangir ..	144	22	51	1	..	..
Cuttack ..	621	105	276	..	..	2
Dhenkanal ..	244	32	151	2	..	..
Ganjam ..	315	78	180	..	..	..
Kalahandi .	118	10	35	..	..	..
Keonjhar ..	200	32	116	..	..	..
Koraput ..	285	44	109	15	..	8
Mayurbhanj .	218	18	141	..	..	..
Phulbani	..	..	..	..	..	..
Puri ..	625	175	233	..	..	..
Sambalpur .	336	32	142	9	1	6
Sundargarh ..	491	45	233	..	..	3

POLICE AND CRIMES

Table No. 16·08

Number of accidents due to Conveyances in Orissa

Period	Number of accidents due to—				
	Motor Cars and Jeeps	Motor Cycle	Other vehicles	Persons killed	Persons injured
(1)	(8)	(9)	(10)	(11)	(12)
1970 ..	532	117	251	231	1,401
1971 ..	618	122	229	255	1,555
1972 ..	511	109	289	300	1,584
1973 ..	463	154	287	419	1,661
1974 ..	349	113	212	324	1,307
1975 ..	388	206	254	371	1,752
1976 ..	443	248	282	423	2,513
1977 ..	485	300	418	359	2,475
1978 ...	510	369	465	397	2,684
1978 ...	489	380	483	472	3,024
1978					
Balasore ..	23	..	21	39	67
Balangir ..	10	19	12	6	47
Cuttack ..	76	64	50	91	426
Dhenkanal ..	39	14	15	25	95
Ganjam ..	35	...	63	54	322
Kalahandi ..	18	..	37	9	86
Keonjhar ..	37	..	44	22	216
Koraput ..	37	33	5	23	283
Mayurbhanj ..	32	23	5	16	148
Phulbani ..	..	1	..	..	1
Puri ..	133	64	94	43	397
Sambalpur ..	4	65	54	31	237
Sundargarh ..	66	86	65	38	350

POLICE AND CRIME

Table No. 16·08

Number of accidents due to conveyances in Orissa

Period	Number of accidents due to			Persons killed	Persons injured
	Motor Cars and Jeeps	Moter Cycle	Other Vehicles		
(1)	(8)	(9)	(10)	(11)	(12)
1979					
Balasore ..	22	..	40	32	123
Balangir ..	15	26	29	4	132
Cuttack ..	108	66	64	89	407
Dhenkanal ..	28	25	6	30	141
Ganjam ..	23	..	34	53	289
Kalahandi ..	31	..	42	8	147
Keonjhar ..	16	9	27	28	274
Koraput ..	47	36	26	42	229
Mayurbhanj ..	19	36	4	29	201
Phulbani ..	..	..		..	..
Puri ..	104	38	75	91	565
Sambalpur ..	20	48	78	22	185
Sundargarh ..	56	96	58	44	331

Source—Superintendent of Police.

BANKING

This chapter comprises seven Statistical Tables presenting data on number of offices and amount of advances by population group, deposits by type and population group and outstanding credits by occupation of the Scheduled Commercial Banks in the State of Orissa for the years 1974 to 1977. Districtwise and Centrewise break up of the banks with their deposits and advances, bank group-wise and population group-wise break up of the deposits, bank group wise and district wise break up of outstanding credits have also been presented for the last two years. The data presented were as on last Friday of June of each year.

A sound banking system is the back bone of developing economy. Besides financing the trade and industry, the banks perform other business of accepting deposits, making advances, negotiating bills and advancing loans to the farmers. Since the year of nationalisation of 14 major Scheduled Banks and the introduction of lead bank scheme by the Reserve Bank of India, there has been a rapid expansion of banks in the country with the sharp increse in total deposits and advances. The progress made in Orissa as outjined below has been very impressive during the last decade and a half.

Number of Banks with their Deposits and Advances:—

There were 526 Scheduled Commercial Banks in Orissa in the year 1977 as against 381 in the year 1976 recording 38 per cent increase. Of the 526 banks functioning in June 1977, 291 were in rural areas, 138 in semi-urban areas and 97 in urban areas. The bank deposits were Rs. 169·69 crores by the end of June 1977 as against Rs. 135·17 crores in June of the year 1976 recording 26 per cent increase. The deposits per bank were, thus, estimated at Rs. 36 lakhs in the year 1976 as against Rs. 32 lakhs in the year 1977. It indicates the deposits made with banks have not increased in proportion to the increase in number of banks. Both in 1976 and 1977 the first position has been secured by the Cuttack and last position by Phulbani among the districts in respect of expansion of banks, their deposits and advances There were 67 banks in Cuttack district with total deposits of Rs. 33·63 crores and advances of Rs. 19·34 crores in the year 1976 as against 101 banks with total deposits of Rs. 36·23 crores and advances of Rs. 23·06 crores in 1977. Phulbani district had only 10 banks with total deposits of Rs. 0·90 crores and advances of Rs. 0·18 crores in 1976 as against 13 banks with total deposits of Rs. 1·98 crores and advances of Rs. 0·41 crores in 1977.

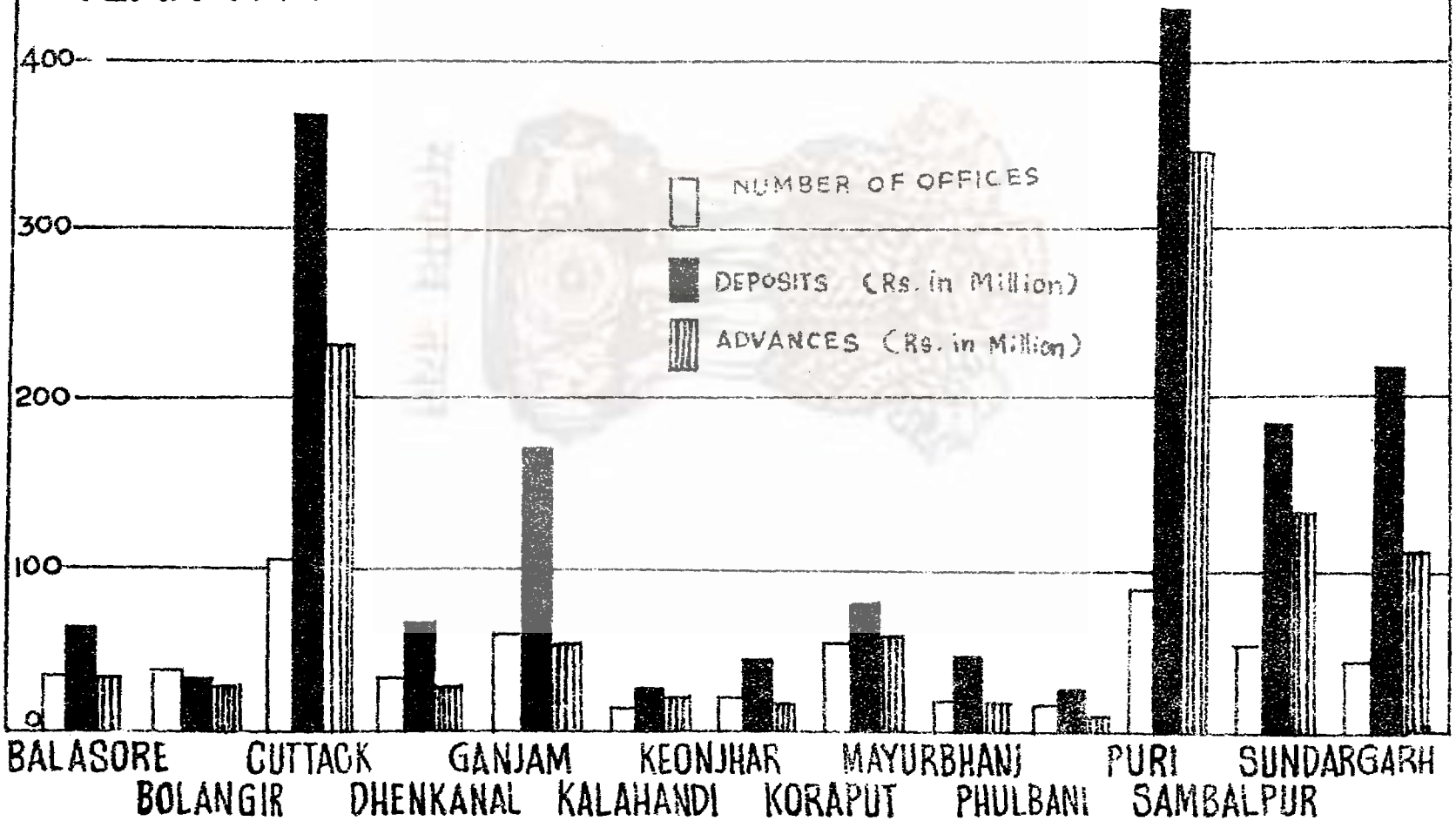
The deposits of the Scheduled Commercial Banks are of four types as current deposits, savings deposits, fixed deposits and other deposits and such deposits constituted respectively 24·82 per cent, 25·32 per cent 49·59 per cent and 0·27 per cent of the total deposits in the year 1977 as against 24·64 per cent, 25·28 per cen 49·85 per cent and 0·23 per cent in the year 1976. Such deposits of banks have increased substantially in the year 1977 over those of the previous year. By 26 per cent, 26 per cent, 25 per cent and 53 per cent respectively. Among all types of deposits, fixed deposits were about 50 per cent of the total deposits in both the years. Out of 49·59 per cent of the fixed deposits of banks in 1977, the shares of State Bank of India, the 14 Nationalised Banks and other Scheduled CommercialBanks were 16·45 per cent. 29·76 per cent, and 3·38 per cent respectively whereas their shares were 16·41 per cent, 29·71 per cent and 3·73 per cent out of 49·85 per cent of all banks in 1976. The percentage of Bank groupwise fixed deposit shows that the decrease in percentage of fixed deposits to total was mainly due to the decrease in percentage of fixed deposits of other Scheduled Commercial Banks. These banks were thus, required to promote incentive among the depositors so that their fixed deposits could be increased.

Bank advances were Rs. 74·27 crores in 1976 as against Rs. 104·10 crores in 1977 recording 40 per cent increase and the proportion of bank advances to the deposits stood at 61·3 per cent in 1977 as against the advance, deposits ratio of 54·9 per cent in 1976. Of the total amount advanced by all the Scheduled Commercial Banks in Orissa, nearly 59 per cent of the advances was given by the nationalised banks.

Outstanding credits—A comparative analysis of the out-standing credits of the Scheduled Commercial Banks shows that percentage of credit out-standing for agriculture and its allied activities was 13·4 per cent of the total bank credit outstanding in June, 1976. This has marginally increased to 16·1 per cent in June 1977. The percentage of credit outstanding for industrial activities which stood at 62·9 per cent of the total outstanding credit in 1976 decreased to 54·4 per cent in 1977. The percentage of outstanding credits of the small Scale Industries sector was 10·6 per cent in 1976 as against 10·1 per cent in 1977.

With the nationalisation of banks and change in the system of advancing loans, the Scheduled Commercial Banks are advancing huge sums to meet the need of farming community and weaker sections. These banks are playing a vital role in improving the economy of the State.)

DEPOSITS & ADVANCES OF SCHEDULED COMMERCIAL BANKS IN ORISSA DURING THE YEAR 1977



BANKING

Table No. 17·01

Deposits and Advances of Scheduled Commercial Banks according to population groups (As on last Friday of June) in Orissa

(Deposits and advances are in lakhs of Rs.)

Year and District	Rural			Semi-Urban		
	No. of Offices	Deposits	Advances	No. of Offices	Deposits	Advances
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1974 ..	113	920	3,98	84	30,11	15,61
1975 ..	137	12,70	4,81	96	38,37	18,71
1976 ..	187	18,72	7,81	1,14	45,51	23,58
1977 ..	291	25,48	14,08	1,38	56,95	3002
1976						
Balasore ..	14	1,12	71	11	3,76	1,43
Balangir ..	10	33	13	8	2,61	1,44
Cuttack ..	32	5,88	1,81	11	3,83	1,53
Dhenkanal ..	14	1,93	93	7	2,80	1,26
Ganjam ..	19	1,42	65	10	2,97	82
Kalahandi ..	10	1,10	48	1	1,08	29
Keonjhar ..	6	69	32	6	2,13	72
Koraput ..	16	1,17	68	12	4,26	4,82
Mayurbhanj ..	11	93	27	5	2,52	67
Phulbani ..	8	28	13	2	02	5
Puri ..	20	1,60	91	11	4,38	1,63
Sambalpur ..	18	1,60	67	24	11,24	8,25
Sundargarh ..	9	67	12	6	3,31	67
1977						
Balasore ..	16	1,73	98	14	4,24	1,99
Balangir ..	24	38	36	11	2,93	2,78
Cuttack ..	61	6,96	12	11	3,76	1,45
Dhenkanal ..	19	2 52	1,17	9	3.63	1,47
Ganjam ..	25	2,09	92	12	3,99	1.43
Kalahandi ..	10	1,18	99	1	1,03	42
Keonjhar ..	9	97	47	6	2,70	87
Koraput ..	33	1,73	1.16	15	5,40	3,98
Mayurbhanj ..	12	1,28	49	5	2,95	86
Phulbani ..	11	83	34	2	1,15	7
Puri ..	38	2,24	1,84	16	5,52	2,30
Sambalpur ..	22	2,57	1,04	28	15,38	11,60
Sundargarh ..	11	1,00	20	8	4,22	80

BANKING

Table No. 17·01

Deposits and Advances of Scheduled Commercial Banks according to population groups (As on last Friday of June) in Orissa

(Deposits and advances are in lakhs of Rs.)

Year and District	Urban/Metropalitan			All population groups		
	No. of Offices	Deposits	Advances	No. of Offices	Deposits	Advances
(1)	(8)	(9)	(10)	(11)	(12)	(13)
1974 ..	58	49,69	29,44	2,55	89,00	49,03
1975 ..	67	59,22	40,21	3,00	1,10,29	63,73
1976 ..	80	70,94	42,88	3,81	1,35,17	74,27
1977 ..	97	87,26	60,10	5,26	1,69,69	1,04,10
1976						
Balasore ..	..	..	..	25	48,8	2,14
Balangir ..	..	..	..	18	2,94	1,57
Cuttack ..	24	23,92	16,00	67	33,63	19,34
Dhenkanal ..	..	..	..	21	4,73	2,19
Ganjam ..	10	824	206	45	12,63	3,53
Kalahandi ..	..	..	..	11	2,18	77
Keonjhar ..	..	.	..	12	2,82	1,04
Koraput ..	..	..	..	28	5,34	5,50
Mayurbhanj ..	..	..	..	16	3,45	94
Phulbani ..	..	..	..	10	90	18
Puri ..	21	25,91	17,32	52	31,89	19,86
Sambalpur ..	..	..	..	42	12,84	8,92
Sundargarh ..	19	12,87	750	34	16,85	8,29
1977						
Balasore ..	..	..	..	30	5,97	2,97
Balangir ..	..	..	..	35	3,36	3,14
Cuttack ..	29	25,51	17,49	1,01	36,23	23,06
Dhenkanal ..	..	..	..	28	6,15	2,64
Ganjam ..	18	10,52	269	55	16,60	5,04
Kalahandi ..	..	..	..	11	2,21	1,41
Keonjhar ..	..	..	..	15	3,67	1,34
Koraput ..	..	..	..	48	7,13	5,14
Mayurbhanj ..		..	..	17	4,23	1,35
Phulbani ..	..	..	..	13	1,98	41
Puri ..	28	35,14	30,37	82	42,90	34,51
Sambalpur ..	..	..	..	50	17,95	12,64
Sundargarh ..	22	16,09	9,45	41	21,31	10,45

Source—R. B. I., Central Office, Bombay

BANKING

Table No. 17·02

Centrewise deposits and advances of Scheduled Commercial Banks (as on last Friday of June) in Orissa

(Deposits and advances are in lakhs of Rs.)

Year and District	Centre	No. of Offices	Deposits	Advances
(1)	(2)	(3)	(4)	(5)
1974 ..	..	2,55	89,00	49,03
1975 ..	..	3,00	1,10.29	63,73
1976 ..	..	3,81	1,35,17	74,27
1977 ..	..	5,26	1,89,69	1,04,10
1976				
Balasore ..	..	25	4,88	2,14
	Balasore ..	7	2,59	80
	Bhadrak ..	4	1,16	63
	Others ..	14	1,13	71
Balangir ..	..	18	2,94	1,57
	Balangir ..	5	1,90	98
	Others .	13	1,04	59
Cuttack	--	67	33,63	19,34
	Cuttack --	24	23,92	16,00
	Jajpur ..	2	80	18
	Others ..	41	8,91	3,16
Dhenkanal	..	21	4,73	219
	Angul ..	3	80	40
	Dhenkanal ..	3	1,45	88
	Others ..	15	2,48	1,91
Ganjam		45	22,63	3,53
	Aska ..	2	69	13
	Berhampur ..	16	8,24	2,06
	Parlakhemundi ...	3	86	28
	Others ..	24	2,84	1,06
Kalahandi	..	11	2,18	77
	Kesinga ..	2	31	13
	Others ..	9	1,87	64
Keonjhar		12	2,82	1,04
	Barbil ..	3	87	33
	Keonjhar ..	2	99	22
	Others .	7	96	49

BANKING

Table No. 17·02

Centerwise deposits and advances of Scheduled Commercial Banks (as on last Friday of June) in Orissa

(Deposits and advances are in lakhs of Rs.)

District	Centre	Number of Offices	Deposits	Advances
(1)	(2)	(3)	(4)	(5)
1976				
Koraput ..	..	28	5,43	5,50
	Jeypore ..	3	1,43	56
	Rayagada ..	4	1,20	3,59
	Others ..	21	2,80	1,35
Mayurbhanj ..	..	16	3,45	94
	Baripada ..	3	1,88	58
	Rairangapur ..	2	63	9
	Others ..	11	94	27
Phulbani ..	..	10	90	18
	Phulbani ..	2	62	5
	Boudh ..	1	8	3
	Others ..	7	20	10
Puri ..	..	52	31,89	19,86
	Bhubaneswar ..	21	25,91	17,32
	Jatani ..	3	73	16
	Khurdha —	2	56	78
	Puri ..	6	3,10	68
	Others ..	20	1,59	92

BANKING

Table No. 17·02

Centrewise deposits and advances of Scheduled Commercial Banks (as on last Friday of June) in Orissa

Deposits and advances are in lakhs of Rs.)

District	Centre		Number of Offices	Deposits	Advances
(1)	(2)		(3)	(4)	(5)
Sambalpur		..	42	12,84	8,,92
	Bargarh	..	6	1,24	1,21
	Burla	..	2	66	1
	Jharsuguda	..	5	1,30	1,43
	Sambalpur	..	9	6,20	4,83
	Others	..	20	3,44	1,44
Sundargarh		..	34	10,85	8,29
	Rourkela	..	19	12,86	7,51
	Others	..	15	3,99	78
1971					
Balasore		..	30	5,97	2,97
	Balasore	..	8	2,83	1,08
	Bhadrak	..	6	1,41	92
	Others	..	16	1,73	97
Balangir		..	35	3,3.	3,14
	Balangir	..	5	3,21	2,11
	Others	..	30	1,15	1,03
Cuttack		..	10	36,23	23,06
	Cuttack	..	29	25,52	17,49
	Athagarh	..	2	35	18
	Jajpur	..	2	91	24
	Jagatsinghpur	..	3	64	96
	Kendrapara	..	2	1,08	33
	Others	..	63	7,73	3,86

BANKING

Table No. 17·02

Centrewise deposits and advances of Scheduled Commercial Banks (as on last Friday of June) in Orissa

(Deposits and advances are in lakhs of Rs.)

District	Centre	Number of Offices	Deposits	Advances
(1)	(2)	(3)	(4)	(5)
1977				
Dkenkanal ..		28	6,15	2,64
	Angul ..	3	1,07	48
	Dhenkanal ..	3	1,77	1,04
	Talcher ..	5	1,37	19
	Others ..	17	1,94	93
Ganjam	..	55	16,60	5,04
	Aska ..	3	86	40
	Berhampur ..	18	10,52	2,69
	Bhanjanagar ..	2	89	19
	Chatrapur ..	2	95	23
	Parlakhemundi ..	3	1,09	42
	Others ..	27	2,31	1,11
Kalahandi	..	11	2,21	1,41
	Kesinga ..	2	25	20
	Others ..	9	1,95	1,21
Keonjhar	..	5	3,67	1,34
	Barbil ..	3	1,06	39
	Keonjhar ..	2	1,30	29
	Others ..	10	1,31	66
Koraput	..	48	7,13	5,14
	Gunupur ..	2	45	34
	Jeypore ..	5	2,21	82
	Rayagada ..	4	1,28	2,44
	Others ..	37	3,19	1,54

BANKING

Table No. 17·02

Centrewise deposits and advances of Scheduled Commercial Banks (as on last Friday of June in Orissa

(Deposits and advances are in lakhs of Rs.)

District	Centre	Numbers of Offices	Deposits	Advances
(1)	(2)	(3)	(4)	(5)
Mayurbhanj		.. 17	4,23	1,35
	Baripada	.. 3	2,26	73
	Karanjia	.. 2	50	17
	Rairangapur	.. 2	69	13
	Others	.. 10	78	32
Phulbani		.. 13	1,98	41
	Phulbani	.. 2	1,15	7
	Boudha	.. 2	26	13
	Others	— 9	57	21
Puri		.. 82	42,90	34,51
	Bhubaneswar	.. 28	35,14	30,37
	Jatani	— 3	81	31
	Khurdha	— 4	79.	96
	Puri	.. 9	3,92	1,02
	Others	.. 38	2,24	1,85
Sambalpur		.. 50	17,95	12,64
	Baragarh	.. 6	2,42	2,07
	Burla	— 2	65	12
	Jharsuguda	.. 5	2,40	1,78
	Sambalpur	.. 12	7,81	6,42
	Others	.. 25	4,67	2,25
Sundargarh		.. 41	21,31	10,45
	Rajagangapur	.. 3	2,55	42
	Rourkela	.. 22	16,09	9,45
	Others	.. 16	12,67	58

Source—R. B. I. Central Office, Bombay

Table No. 17·03

Bank group-wise Distribution of deposits of Scheduled Commercial Bank according to type in Orissa.

(As on last Friday of June of each year)

(Amount in lakhs of rupees)

Year and Scheduled Commercial Banks	No. of Offices	Current Deposit		Savings Deposits	
		No. of Accounts	Amounts	No. of Accounts	Amount
(1)	(2)	(3)	(4)	(5)	(6)
1974 ..	255	3,90,04	27,65	26,11,27	22,25
1975 ..	300	4,49,83	36,30	34,49,99	26,65
1976 ..	381	4,91,43	33,31	46,07,07	34,17
1977 ..	526	5,84,01	42,11	61,69,72	42,97
1974 ..					
State Bank of India and its associates.	114	1,92 95	18,21	10,07,57	10,12
14 Nationalised Banks ..	127	1,77,57	855	14,70,89	11,33
Other Scheduled Commercial Banks.	14	19,52	89	1,32,81	80
1975					
State Bank of India and its associates.	127	2,04,00	28,39	13,47 99	11,98
14 Nationalised Banks ..	157	21,21,80	874	19,37,86	13,75
Other Scheduled Commercial Banks.	16	24,03	117	1,64,14	92
1976 ..					
State Bank of India and its associates.	151	2,25,22	2,188	17,61,80	14,23
14 Nationalised Banks ..	201	2,30,96	1,016	26,00,85	18,40
Other Scheduled Commercial Banks.	29	35,25	127	2.44,42	1'54
1977 ..					
State Bank of India and its associates.	169	2,46.87	2,587	23.57,15	17,28
14 Nationalise Banks ..	258	2,89,75	14,70	33,51,48	23,45
Other Scheduled Commercial Banks.	99	47,39	154	4,61,09	2,24

BANKING

Table No. 17·03

Bank group-wise Distribution of deposits of Scheduled Commercial Banks according to type in Orissa.

(As on last Friday of June of each year).

(Amount in lakhs of rupees)

Year and type of Scheduled Commercial Banks	Fix Deposits		Other type of Deposits		Total Deposits	
	No. of Accounts	Amount	No. of Accounts	Amount	No. of Accounts	Amount
(1)	(7)	(8)	(9)	(10)	(11)	(12)
1974 ..	7,58,89	38,61	29,84	49	37,90,04	89,00
1975 ..	10,46,23	46,50	58,64	84	5,00,469	1,10,29
1976 .	15,51,14	67,39	18,45	30	6,66,809	13,517
1977 ..	21,63,27	84,15	34,49	46	89,51,49	169,69
1974 ..						
State Bank of India and its associates.	2,20,32	15,90	..	..	14,26,84	44,23
14 Nationalised Bank	4,86,30	20,58	29,84	49	21,64,60	40,95
Other Scheduled Commercial Banks.	46,27	213	..	..	1,98,60	382
1975 ..						
State Bank of India and its associates.	3,23,86	17,19	237	1	18,78,22	55,57
14 Other Nationalised Banks.	6,54,44	26,49	56,09	83	2,87,019	49,81
Other Scheduled Commercial Banks.	67,93	282	18	..	2,56,28	491
1976 ..						
State Bank of India and its associates.	4,37,11	22,18	..	..	24,24,13	58,29
14 Nationalised Banks	9,98,13	40,16	18,25	30	38,48,19	69,02
Other Scheduled Commercial Banks.	1,15,90	505	20	..	3,95,77	186
1977						
State Bank of India and its associates.	6,16,19	2..91	..	..	32,20,21	71,06
14 Nationalised Banks	1,,36,838	50.50	32,43	40	50.42,04	89,05
Other Scheduled Commercial Banks.	1,78.70	574	206	6	6,89,24	958

Source—Reserve Bank of India, Central Office, Bombay.

BANKING

Table No. 17·4

Population Group-wise Distribution of Deposits of scheduled Commercial Banks according to type in Orissa (As on last Friday of June of each year)

(Amount in lakhs of Rs.)

Year and Population Group	No. of Officers	Current Deposits		Savings Depsoits	
		No. of Account	Amount	No of Account	Amount
(1)	(2)	(3)	(4)	(5)	(6)
1974	255	39,004	2,765	2,61,127	2,225
1975	300	44,983	3,630	3,44,999	2,665
1976	381	49,143	3,331	4,60,707	3,497
1977	526	58.401	4,221	6 16,972	4,297
1974—Rural	113	5,982	200	58,271	352
Semi—Urban	84	17.451	995	92,877	854
Urban and Metropolitan	58	15,571	1,570	1,09,979	1,019
1975—Rural	137	6,880	288	89,275	469
Semi—Urban	96	20,120	1,474	1,24,923	1,014
Urban and Metropolitan	67	17,983	1,868	1,30,801	1,182
1976—Rural	187	8,193	344	1,27,999	651
Semi—Urban	114	21,448	1,393	1,61,326	1,272
Urban and Metropolitan	80	19,502	1,594	1,71,382	1,494
1977—Rural	291	10,250	475	2,12,076	951
Semi—Urban	138	24,691	1,647	2,05,037	1,527
Urban and Metropolitan	97	23,460	2,089	1,98,959	1,819

BANKING

Table No. 17·04

Population group-wise distribution of diposits of scheduled Commercial Banks according to type in Orissa (as on last Friday June) of each year).

(Amount in lakhs of Rs.)

Year and population group	Fixed Deposits		Other type of Deposits		Total Deposits	
	No. of Accounts	Amounts	No. of Accounts	Amounts	No. of Accounts	Amounts
(1)	(7)	(8)	(9)	(10)	(11)	(12)
1974 ..	75889	3,861	2984	49	379004	8,900
1975 ..	104623	4,650	5864	84	500469	11,029
1976 ..	155114	6,739	1845	30	666809	13,517
1977 ..	216327	8,415	3449	46	895149	16,969
1974—Rural ..	10999	367	475	1	75727	920
Semi-Urban ..	25065	1,143	1652	19	137045	3,011
Urban and Metropolitan	39825	2,351	857	29	166232	4,969
1975—Rural ..	19198	507	1111	6	116464	1,270
Semi-Urban ..	36649	1,338	1944	11	183636	3,837
Urban and Metropolitan	48776	2,805	2809	67	200369	5,922
1976—Rural ..	31203	874	83	3	167478	1,872
Semi-Urban ..	55039	1,884	59	2	237872	4,551
Urban and Metropolitan	68872	3,981	1703	25	261459	7,094
1977—Rural ..	49218	1,114	1104	8	272648	2,548
Semi-Urban ..	76670	2,509	233	12	307531	5,695
Urban and Metropolitan	90439	4,792	2112	26	314970	8,726

Source—R. B. I, Central Office, Bombay

BANKING

Table No. 17·05

Districtwise Distribution of deposits of Scheduled Commmercial Banks according to type (as on last Friday of June) in Orissa.

(Amount in lakhs of Rupees)

Year and District	No. of Offices	Current		Savings	
		No. of Accounts	Amounts	No. of Accounts	Amounts
(1)	(2)	(3)	(4)	(5)	(6)
1974 ..	255	39,004	2,765	2,61,127	2,225
1975 ..	300	44,983	3,630	3 44,999	2,665
1976 ..	381	49,143	3,331	4,63,707	3,417
1977 ..	526	58,401	4,211	6,16,972	4,297
1976					
Balasore ..	25	2,291	127	21,784	144
Balangir ..	18	1,807	134	9,427	75
Cuttack ..	67	11,952	686	97,113	725
Dhenkanal ..	21	2,776	127	29,033	158
Ganjam ..	45	4,244	208	46,071	308
Kalahandi ..	11	1,425	105	7,197	44
Keonjhar ..	12	1,560	97	13,685	100
Koraput ..	28	2,714	186	30,507	160
Mayurbhanja ..	16	1,973	79	17,186	124
Phulbani ..	10	414	52	3,708	19
Puri ..	52	7,140	906	62,928	538
Sambalpur ..	42	5,541	327	43,388	403
Sundargarh ..	34	5,296	297	78,681	619
1977					
Balasore ..	30	2,618	102	29.513	197
Balangir ..	35	1,979	119	16,036	99
Cuttack ..	101	14,813	747	1,34.250	914
Dhenkanal ..	28	2,965	200	42,168	186
Ganjam ..	55	4,744	248	60,651	400
Kalahandi ..	11	1,584	84	10,522	59
Keonjhar ..	15	1738	138	17.585	123
Koraput ..	48	3,356	207	40.255	198
Mayurbhanj ..	17	1.843	83	22,609	146
Phulbani ..	13	661	76	6,712	41
Puri ..	82	9.343	1,287	98,836	724
Sambalpur	50	6,344	540	55,980	491
Sundargarh ..	41	6.373	380	81,855	719

Table No. 17·05

Districtwise distribution of deposits of Scheduled Commercial Banks According to type (as on last Friday of June) in Orissa

(Amount in lakhs of Rs.)

Year and District	Fixed		Others		Total	
	No. of Accounts	Amount	No. of Accounts	Amounts	No. of Accounts	Amount
(1)	(7)	(8)	(9)	(10)	(11)	(12)
1974 ..	75,889	3,861	2,984	49	3,79,004	8,900
1975 ..	1,04,623	4,650	5,864	84	5,00,469	11,029
1976 ..	1,55,114	6,739	1,845	30	6,66,809	13,517
1977 ..	2,16,327	8,415	3,449	46	8,95,149	10,969
1976						
Balasore ..	7,529	216	24	1	31,628	488
Balangir ..	2,212	85	2	..	13,448	294
Cuttack ..	36,589	1,944	71	8	1,45,725	3,363
Dhenkanal ..	9,669	187	20	1	41,498	473
Ganjam ..	21,895	747	12		72,222	1,263
Kalahandi ..	1,457	69	2	..	10,081	218
Keonjhar ..	2,487	85	5	..	17,736	282
Koraput ..	8,023	197	..	..	41,244	543
Mayurbhanj ..	3,794	142	4	..	22,967	345
Phulbani ..	638	19	1	..	4,761	90
Puri ..	26,267	1,743	69	2	96,399	3,189
Sambalpur ..	13,510	553	32	1	62,471	1,264
Sundargarh ..	21,046	752	1,603	17	1,06,629	1,685
1977						
Balasore ..	14,619	297	30	1	46,780	597
Balangir ..	3,251	118	2	..	21,268	336
Cuttack ..	46,766	1,949	977	13	1,96,806	3,623
Dhenkanal ..	11,343	228	37	1	56,513	615
Ganjam ..	32,516	1,011	35	1	97,986	1,660
Kalahandi ..	1,836	78	1	..	13,943	221
Keonjhar ..	2,666	105	11	1	22,000	367
Koraput ..	11,504	308	17	..	55,132	713
Mayurbhanj ..	5,160	192	30	2	29,642	423
Phulbani ..	1,431	81	2	..	8,806	198
Puri ..	33,822	2,266	2,027	13	1,44,028	4,290
Sambalpur	19,194	759	123	5	81,641	1,794
Sundargarh ..	32,219	1,023	157	9	1,20,604	2,131

Source :—R. B. I., Central Office, Bombay.

Table No. 17·06

Occupationwise and Bank Groupwise classification of outstanding credit of Scheduled Commercial Banks (as on the last Friday of June) in Orissa.

(Amount in 000 Rs.)

Year and Bank-Group	Agriculture and Allied Subject					
	Agriculture excluding Plantation					
	Direct Finance		Indirect Finance		Total	
	No. of Accounts	Amount outstanding	No. of Accounts	Amount outstanding	No. of Accounts	Amount outstanding
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1974 ..	3,13,04	326,36	19,66	153,50	332,70	479,86
1975 ..	4,62,64	59,114	27,26	174,18	49,690	76,532
1976 ..	7,57,68	95,965	62,96	221,01	820,64	11,80,06
1977 ..	12,95,92	15,94,40	107,77	287,91	14,03,69	18,82,31
1976						
State Bank of India and its Associates.	4,71,10	455,95	786	96,13	478,96	552,08
Nationalised Banks	2,57,39	457,31	53,08	112,51	310,47	569,82
Other Scheduled Commercial Banks.	29,19	46,39	202	12,37	3,121	58,76
1977						
State Bank of India and its Associate.	837,54	829,20	25,00	13,062	86.254	95,982
Nationalised Banks	385,99	691,58	79,05	14,017	46,504	83,175
Other Scheduled Commercial Banks.	72,39	73,62	372	1,712	7,611	90,74

BANKING

Table No. 17·05

Occupationwise and Bankgroupwise Classification of outstanding Credit of Scheduled Commercial Banks (as on the Friday of June) in Orissa.

(Amount in '000 Rs.)

Year and Bank Groups	Agriculture and Allied activities				Industry			
	Plantation		Total of agricultural Allied activities		Mining and quarrying		Manufacturing Rice mill Flours and Dal Mills	
	No. of accounts	Amount outstanding	No. of accounts	Amount outstanding	No. of account	Amount outstanding	No. of account	Amount outstanding
(1)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
1974 ..	210	342	33,480	483,28	51	369,58	86	63,92
1975 ..	209	282	49,899	768,14	46	345,20	124	13,279
1976 ..	159	1,875	82,223	11,99,41	56	274,63	100	57,80
1977 ..	175	433	14,05,44	18,86,64	57	306,42	157	11,469
1976								
State Bank of India and its Associates.	34	170	47,930	55,378	16	13,889	33	765
Nationalised Banks.	124	434	31,171	57,466	29	3,793	67	50,15
Other Scheduled Commercial Banks.	1	1,221	3,122	7,097	11	9,781	..	..
1977								
State Bank of India and its Associated.	31	144	86,285	961,26	16	14,170	41	10,90
Nationalised Banks	120	268	46,624	83,443	31	3,687	116	10,379
Other Scheduled Commercial Banks.	24	21	76.35	90,95	10	12,785	..	..

BANKING

Table No. 17·06

Occupationwise and Bank groupwise classification of outstanding credit of scheduled Commercial Banks (as on last friday of June) in Orissa.

(Amount in '000 Rs.)

Year and Bank Group	Industry							
	Manufacturing							
	Sugar		Edible oils and vanaspati		Beverage and tobacco		Textiles cotton textile	
	No. of accounts	Amounts outstanding	No. of accounts	Amounts outstanding	No. of accounts	Amounts outstanding	No. of accounts	Amounts outstanding
(1)	(16)	(17)	(18)	(19)	(20)	(21)	(22)	(23)
1974 ..	7	19,28	54	41,71	21	56,66	42	589,28
1975 ..	9	28,92	52	45,69	22	17,57	43	467,53
1976 ..	6	9,15	88	59,11	19	23,34	54	739,73
1977 ..	9	14,44	92	59,14	24	143,46	99	865,63
1976								
State Bank of India and its Associates.	2	1,92	32	9,48	6	2,11	21	41,50
Nationalised Banks.	4	7,23	55	49,35	13	21,23	33	698,23
Other scheduled Commercial Banks.	..	..	1	28	..	..	..	..
1977								
State Bank of India and its associates.	1	35	44	13,23	8	2,76	36	57,39
Nationalised Banks.	8	14,09	46	45,54	15	140,60	63	808,24
Other scheduled Commercial Banks.	..	–	2	37	1	10	..	..

BANKING

Table No. 17·06

Occupationwise and Bank groupwise classification of outstanding credit of scheduled Commercial Bank (as on last friday of June) in Orissa.

(Amount in '000 Rs.)

Year and Bank group	Industry manufacturing							
	Textiles						Paper product printing	
	Jute Textiles		Other Textiles		Total Textiles			
	No. of accounts	Amount outstanding	No. of accounts	Amount outstanding	No. of accounts	Amount outstanding	No. of accounts	Amount outstanding
(1)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)
1974 ..	1	15	5	3,81	48	593,24	46	427,95
1975 ..	7	7,70	9	1,96	59	477,19	52	449,96
1976 ..	8	27,34	10	21,88	72	788,95	67	502,02
1977 ..	10	35,77	15	22,24	124	923,64	106	302,05
1976								
State Bank of India and its associates.	..	..	5	1,34	26	42,84	34	304,25
Nationalised Banks.	8	27,34	5	20,54	46	746,11	32	175,64
Other scheduled Commercial Banks.	..	..	..	..	..	..	1	22,13
1977								
State Bank of of India and its associates.	..	..	5	2,04	41	59,43	49	155,23
Nationalised Banks.	10	35,77	10	20.20	83	864,21	56	146,71
Other scheduled Commercial Banks.	..	–	..	..	..	–	1	11

Table No. 17·06

Occupationwise and Bank groupwise classifications of outstanding credit of scheduled commercial Banks (as on the last Friday of June) in Orissa.

(Amount in '000 Rs.)

Year and Bank Group	Industry: Manufacturing: Leather and Leather Products		Rubber and Rubber Products		Chemical and Chemical Products: Heavy Industrial chemicals		Fertilisers	
	No. of accounts	Amount outstanding	No. of accounts	Amount outstanding	No. of accounts	Amount outstanding	No. of accounts	Amount outstanding
(1)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)
1974 ..	1	1,08	14	12,03	15	135,04	8	14,35
1975 ..	1	1,22	13	10,98	14	126,82	9	32,20
1976 ..	5	2,91	11	9,02	14	90,94	9	24,19
1977 ..	6	35,41	19	16,15	13	86,21	7	41,97
1976								
State Bank of India and its Associates.	4	1,37	6	2,93	12	89,60	4	3,37
Nationalised Banks.	1	1,54	5	6,09	2	1,34	5	20,46
Other scheduled commercial Banks.	..	..	..	..	..	..	..	..
1977								
State Bank of India and its Associates.	3	79	10	3,55	10	82,34	4	71
Nationalised Banks.	2	1,88	9	12,60	3	3,87	3	41,26
Other scheduled commercial Banks.	1	33,74	..	..	..	..	..	..

BANKING

Table No. 17·06

Occupationwise and Bank Groupwise classification of outstanding credit of Scheduled Commercial Banks (as on the last Friday of June in Orissa)

(Amount in '000 Rs.)

Years and Bank-Group	Industry > Manufacturing > Chemical and Chemical Products > Drume and Pharmaceuticals		Others		Total chemical and chemical products		Manufacturing of Basic Minerals	
	No. of accounts	Amount out-standing	No. of accounts	Amount out-standing	No. of accounts	Amount out-standing	No. of accounts	Amount out-standing
(1)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)
1974 ..	34	20,01	73	89,65	130	259,05	1	33
1975 ..	38	24,99	91	153,53	152	337,54	..	..
1976 ..	40	22,54	127	118,95	190	256,62	3	68
1977 ..	52	33,31	161	174,36	233	335,85	6	25,32
1976								
State Bank of India and its associates.	14	6,79	50	26,50	80	126,62	..	..
Nationalised Banks.	26	15,75	73	88,64	106	126,19	3	68
Other scheduled Commercial Banks.	..	..	4	3,81	4	3,81	..	..
1977								
State Bank of India and its associates.	13	10,03	59	35,64	86	128,72	1	3
Nationalised Banks.	39	23,28	99	134,93	144	203,34	5	25,29
Other scheduled Commercial Banks.	..	..	3	3,79	3	3,79	..	..

BANKING

Table No. 17.06

Occupationwise and Bank Groupwise Classification of outstanding credit of Scheduled Commercial Banks in Orissa (as on the last Friday of June.)

(Amount in '000 Rs.)

Year and Bank Group	Industries							
	Manufacturing							
	Basic metal and metal products							
	Cement		Iron and Steel		Others		Total basic Metal and Metal products	
	No. of accounts	Amount outstanding	No. of amount	Amount outstanding	No. of accounts	Amount outstanding	No. of accounts	Amount outstanding
(1)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)
1974 ..	10	24,98	98	3,78,99	1,07	6,74,45	2,05	10,53,44
1975 ..	13	1,19,95	1,21	4,40.86	,37	9,14,17	2,58	13,55 03
1976 ..	14	20.02	1,49	6,09,82	1,38	10,50,79	2,87	16,60,61
1977 ..	11	888	1,53	39,179	1,67	11,68,87	3,20	15 60,66
1976								
State Bank of India and its associates.	1	31	83	88,19	43	19.53	1,26	1,07,72
Nationalised Banks	12	19,55	58	5,17.75	88	1,00,353	1.46	15,21,28
Other Scheduled Commercial Banks.	1	16	8	3,88	7	2,773	15	31,61
1977								
State Bank of India & its associates.	3	48	99	91,34	51	2,094	1,50	1,12,28
Nationalised Banks	7	8,00	46	2,8o,83	94	1,09,208	1,40	13,78,91
Other Scheduled Commercial Banks.	1	40	8	13,62	22	5,585	30	69,47

BANKING

Table No. 17·06

Occupationwise and Bank Groupwise classification outstanding credit of Scheduled Commercial Banks in Orissa, (as on the last Friday of June)

(Amount in '000 Rs.)

Year and Bank	Industries							
	Manufacturing							
	Engineering						Vehicles, Vehicle parts & Transport Equipments.	
	Heavy Engineering		Light Engineering		Total Engineering			
	No. of accounts	Amounts outstanding	No. of accounts	Amounts outstanding	No. of accounts	Amounts outstanding	No. of accounts	Amounts outstanding
(1)	(56)	(57)	(58)	(59)	(60)	(61)	(62)	(63)
1974 ..	45	2,60,67	33	15,03	78	2,75,70	74	24,55
1975 ..	52	1,54,58	61	28,38	113	1,82,96	84	41,35
1976 ..	56	2,44,45	59	46.71	115	2,91,16	1,12	53,84
1977 ..	66	2,31,43	59	73,95	125	3,05,38	62	1,03,02
1976								
State Bank of India and its associates.	4	15,03	36	13,85	40	28,88	27	14,74
Nationalised Banks	47	2,26,58	22	32,86	69	2,59,44	76	34,53
Other Scheduled Commercial Banks	5	2,84	1	..	6	284	9	4,57
1977								
State Bank of India and its associates.	7	164	35	13,94	42	15,58	16	79,67
Nationalised Banks	50	2,18,06	24	00.01	74	2,78,07	36	20,08
Other Scheduled Commercial Banks.	9	11,73	..	—	9	11,73	10	3,27

BANKING

Table No. 17·06

Occupation wise and Bank Group wise classification outstanding credit of Scheduled Commercial Banks in Orissa (as on the last Friday of June)

(Amount in '000 Rs.(

Year and Bank-Group	Manufacturing				Electricity generation transmission and distribution		Construction	
	Others		Total Manufacturing					
	No. of Accounts	Amount ontstanding	No. of Accounts	Amount outstanding	No. of accounts	Amounts outstanding	No. of account	Amount outstanding
(1)	(64)	(65)	(66)	(67)	(68)	(69)	(70)	(71)
1974	1366	476,38	2141	333030	16	141,93	35	3036
1975	1559	465,01	2,511	3666,16	30	83,31	37	4257
1976	1831	495,58	2,920	4230,81	34	197,99	31	5347
1977	3767	649,87	5,061	4598,96	25	373,72	55	6343
1966								
State Bank of India and its associated.	835	103,61	1252	75443	19	13330	5	3,45
Nationalised Banks.	972	335,85	1.607	335486	14	39,34	24	49,55
Other Scheduled Commercial Banks.	24	56,12	61	12152	1	2535	2	47
1977								
State Banks of India and its associated	1542	11763	2037	70363	14	1405	4	3,53
Nationalised Banks.	2075	41800	2816	366111	10	31994	47	5745
Other Scheduled Commercial Banks.	150	11424	208	23722	1	3973	4	245

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Table No. 17·06

Occupationwise and Banks Groupwise classification outstanding credit of Scheduled Commercial Banks in Orissa (As on the last Friday of June)

(Amount in '000 Rs .)

Year and Bank Group	Industry							
	Transport storage and communication		Personal and professional services					
			Professional services		Artisans and craftmen		Other services	
	No. of accounts	Amount outstanding	No. of accounts	Amount outstanding	No. of accounts	Amount outstanding	No. of accounts	Amount outstanding
(1)	(72)	(73)	(74)	(75)	(76)	(77)	(78)	(79)
1974	1865	316,00	380	1311	680	1194	809	3064
1975	2309	456,59	512	1766	599	1386	1252	4158
1976	2654	584,81	631	2658	1755	2469	3270	14435
1977	3943	716,40	1274	4318	3603	3748	4474	22453
1971								
State Bank of India and its associated.	799	115,45	104	352	173	582	1568	10173
Nationalised Banks.	1796	453,25	516	2280	1195	1796	1639	420
Other Scheduled Commercial Banks.	59	1611	11	26	387	91	63	55
1977								
State Bank of India and its associated.	1093	206,84	132	537	239	645	1525	15320
Nationalised Banks.	2605	485,21	895	35,49	2173	2763	2499	6768
Other Bank of India and its associated.	245	2435	247	232	1191	340	450	365

BANKING

Table No. 17·06

Occupation wise and Bank Group wise classification of outstanding credit of Scheduled commercial Banks in Orissa (As on the last Friday of June)

(Amount in 000' Rs.)

Year and Bank Group	Industry				Trade	
	Total Personal and professional service		Total Industry		Wholesale Trade	
	No. of accounts	Amount Outstanding	No. of accounts	Amount Outstanding	No. of account	Amount Outstanding
(1)	(80)	(81)	(82)	(83)	(84)	(85)
1974 ..	1,869	5,569	5,977	4,24,386	499	71,184
1975 :	2,363	7,310	7,296	4,66,693	535	1,26,329
1976 ..	5,656	19,562	11,351	5,53,733	572	75,689
1977 ..	9,351	30,519	18,492	6,36,412	685	1,630,68
1976						
State Bank of India and its Associates.	1,845	11,107	3,936	1,25,659	99	48,466
Nationalised Banks ..	3,350	8,283	6,820	4,01,776	383	23,976
Other Scheduled Commercial Banks.	461	172	595	26,298	90	3,247
1977						
State Bank of India and its Associates.	1,896	16,502	5,060	1,23,177	75	1,20,656
Nationalised Banks ..	5,567	13,080	11,076	4,69,138	509	37,532
Other Scheduled Commercial Banks.	1,888	937	2,356	44,097	101	4,880

BANKING

Table No. 17·06

Occupationwise and Bank Groupwise classification outstanding credit of Scheduled Commercial Banks in Orissa. (as on the last Friday of June)

(Amount in '000 Rs.)

Year and Bank Group	Trade				Personal loans (including consumer durables)	
	Retail Trade		Total Trade			
	No. of account	Amount Outstanding	No. of accounts	No. of Outstanding	No. of account	Amounts Outstanding
(1)	(86)	(87)	(88)	(89)	(90)	(91)
1974 ..	4,569	29,933	5,068	1,01,117	13,125	18,926
1975 ..	6,257	31,527	6,792	1,57,856	12,968	20,656
1976 ..	8,497	38,800	9,069	1,14,489	31,768	48,512
1977 ..	18,700	60,583	19,385	2,23,651	38,642	58,427
1976						
State Bank of India and its associates.	1,358	6,917	1,457	55,383	24,799	31,385
Nationalised Banks	6,977	3,0799	7,360	54,775	4,944	12,753
Other scheduled Commercial Banks.	162	1,084	252	4,331	2,025	4374
1977						
State Bank of India and its associates.	6,430	12,624	6,505	1,33,280	29,476	38,288
Nationalised Banks	10,954	44,292	11,463	81,824	7,151	15,663
Other Scheduled Commercial Banks.	1,316	3,667	1,417	8,547	2,015	4,476

BANKING

Table No. 17·06

Occupationwise and Bank Groupwise classification outstanding credit of Scheduled Commercial Banks in Orissa (as on the last Friday of June)

(Amount in '000Rs.)

Year and Bank Group	All others		Total Bank credits		Small Scale Industry	
	No. of Accounts	Amount Outstanding	No. of Accounts	Amount Outstanding	No. of Accounts	Amount Outstanding
(1)	(92)	(93)	(94)	(95)	(96)	(97)
1974 ..	11,679	43,099	69,329	6,35,856	2,130	56,063
1975 ..	15,370	32,138	92,325	7,54,157	2,485	74,051
1976 ..	23,066	42,511	1,57,477	8,79,186	2,830	93,665
1977 ..	50,077	61,280	2,67,140	11,68,434	4,954	1,18,477
1976						
State Bank of India and its associates.	10,361	9,267	88,483	2,77,072	1,299	40,547
Nationalised Banks ..	12,574	32,628	62,869	5,59,398	1,492	51,907
Other scheduled Commercial Bank	131	616	6,125	42,716	39	1,211
1977						
State Bank of India and its associates	24,782	18,891	1,52,108	4,09,762	2,097	47,368
Nationalised Banks ..	24,227	39,522	1,00,541	6,89,590	2,668	66,126
Other scheduled Commercial Bank	1,068	2,867	14,491	69,082	189	4,983

Source—Reserve Bank of India, Central Office, Bombay

BANKING

Table No. 17·07

Occupationwise and District wise classification of outstanding credit of Scheduled Commercial Banks in Orissa (as on Last Friday of June of each year.)

(Amount in '000 Rs.)

Year and District	Agriculture and Allied Activities		Agriculture excluding Plantation		Total	
	Direct finance		Indirect finance			
	No. of Accounts	Amount Outstanding	No. of Account	Amount Out-standing	No. of Accounts	Amount Out-standing
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1974 ..	31,304	326,36	1,966	15,350	33,270	479,86
1975 ..	46,964	59,114	2,726	17,418	49,690	765,32
1976 ..	75,768	959,65	6,296	22,101	82,064	1180,66
1977 ..	129,592	1594,40	10,777	28,791	140,369	1882 31
1976						
Baleswre ..	4,799	44,04	45	10,31	4,844	54,35
Balangir ..	4,691	67,50	67	4,91	4,758	72,41
Cuttack ..	15,446	153,67	4,567	105,04	20,013	258,71
Dhenkanal ..	6,427	52,19	640	6,75	7,067	58,94
Ganjam ..	8,193	69,30	285	9,46	8,478	78,76
Kalahandi ..	1,297	12,00	2	41	1,299	12,41
Keonjhar ..	1,022	9,53	7	97	1,029	10,50
Koraput ..	8,061	80,22	63	4,77	8,124	84,99
Mayurbhanj ..	2,158	17,08	14	2,98	2,172	20,06
Phulbani ..	528	3,44	13	17	541	3,61
Puri ..	11,745	288,44	101	59,86	11,846	348,30
Sambalpur ..	9,865	146,08	449	12,62	10,314	158,70
Sundargarh ..	1,536	16,20	43	2,74	1,579	8,94

Table No. 17·07

Occupationwise and Districtwise clasification of outstanding credit of Scheduled Commercial Banks in Orissa (as on last Friday of June of each year.)

(Amount in '000 Rs.)

Year and District	Agriculture and Allied Activities Agriculture excluding Plantation					
	Direct finance		Indirect finance		Total	
	No. of Accounts	Amouut Out-standing	No. of Account	Amount Out-standing	No. of Accounts	Amount Out-standing
(1)	(8)	(9)	(10)	(11)	(12)	(13)
1977						
Balasore ..	7,998	84,90	59	14,32	8,057	99,22
Balangir ..	8,966	133,43	822	11,77	9,788	145,20
Cuttack ..	30,674	311,75	6,893	129,54	37,567	441,29
Dhenkanal ..	8,240	72,87	135	2,98	8,375	75,85
Ganjam ..	14,809	131,62	139	7,10	14,948	138,72
Kalahandi ..	3,428	33,84	3	46	3,431	34,20
Keonjhar ..	1,145	10,26	8	1,29	1,153	11,55
Koraput ..	13,194	12,513	1,229	13,72	14,423	138,85
Mayurbhanj ..	2,767	24,42	13	3,43	2,780	27,85
Phulbani ..	1,315	11,94	131	60	1,446	12,54
Puri ..	21,166	433,92	128	86,19	21,294	520,11
Sambalpur ..	13,004	196,43	688	11,17	13,692	207,60
Sundargarh ..	2,886	23,89	529	5,34	3,415	29,23

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Table No. 17·07

Occupationwise and Districtwise classification of outstanding credit of Scheduled Commercial Banks in Orissa (as on last Friday of June of each year.)

(Amount in '000 Rs.)

Year and District	Agriculture and Allied activties				Industry			
	Plantation		Total of Agril. Allied activities		Mining and Quarrying		Manufacturing Industries Rice Mills Flour and Dal Mills.	
	No. of Accounts	Amount Out-standing	No. of Accounts	Amount Out-standing	No. of Accounts	Amount Out-standing	No. of Account	Amount Out-standing
(1)	(14)	(15)	(16)	(17)	(18)	(19)	(20)	(21)
1974	210	342	33,480	483,28	51	369,58	86	63,92
1975	209	2,82	49,899	768,14	46	345,20	124	132,79
1976 ..	159	18,75	82,223	1199,41	56	274,03	100	57,80
1977 ..	175	4,33	140,544	1886,64	57	306,42	157	114,69
1976								
Balasore ..	2	15,48	4,846	69,83	1	98	5	88
Balangir ..	..	..	4,758	72,41	11	136,37	21	8,89
Cuttack ..	39	47	20,052	259,18	9	53,59	7	6,31
Dhenkanal ..	71	93	7,138	59,87	4	75	5	2,00
Ganjam ..	33	84	8,511	79,60	..	..	1	22
Kalahandi ..	1	5	1,300	12,46	..	..	2	73
Keonjhar ..	..	..	1,029	10,50	8	5,42	3	20
Koraput ..	11	12	8,135	85,11	2	43,06	4	66
Mayurbhanj ..	..	..	2,172	20,06	..	..	1	10
Phulbani ..	..	..	541	3,61	..	..	..	..
Puri ..	2	86	11,848	349,16	6	19	23	757
Sambalpur ..	..	..	10,314	158,70	9	21,27	23	21,55
Sundargarh ..	..	..	1,579	18,94	6	13,02	5	8,69

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Table No. 17.07

Occupationwise and Districtwise classification of outstanding credit of Scheduled Commercial Banks in Orissa (as on last Friday of June of each year)

(Amount in '000 Rs.)

Year and District	Agriculture and Allied activities				Industry			
	Plantation		Total of of Agriculture Allied activities		Mining and Quarrying		Manufacturing Industries Rice Milis Flour and Dal Mills	
	No. of Accounts	Amount Outstanding	No. of Accounts	Amount Outstanding	No. of Accounts	Amount Outstanding	No. of Accounts	Amount Outstanding
(1)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)
1977								
Balasore ..	2	2	8,059	99,24	1	96	4	2,94
Balangir ..	..	..	9,788	145,20	10	139,94	22	6,60
Cuttack ..	37	43	37,604	441,72	7	35,78	22	31,97
Dhenkanal ..	68	1,10	8,443	76,95	4	87	9	3,42
Ganjam ..	16	1,21	14,964	139,93	..	..	1	28
Kalahandi ..	1	6	3,432	34,36	..	..	2	44
Keonjhar ..	..	..	1,153	11,55	6	39,97	6	55
Koraput ..	25	19	14,448	139,04	2	58,17	8	1,60
Mayurbhanj ..	..	..	2,780	27,85	..	..	3	62
Phulbani ..	..	..	1,446	12,54	..	..	..	..
Puri ..	25	28	21,319	520,39	7	96	19	10,15
Sambalpur ..	1	1,04	13,693	208,64	14	24,50	56	52,48
Sundargarh ..	..	..	3,415	29,23	6	5,27	5	4,54

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Table No. 17·07

Occupationwise and Districtwise classification of outstanding credit of Scheduled Commercial Banks in Orissa (as on last Friday of June of each year.)

(Amount in '000 Rs.)

Year and District	Industry							
	Manufacturing Industry							
	Sugar		Edible oils and vanaspati		Beverage and tobacco		Textiles: Cotton textiles	
	No. of Accounts	Amount Outstanding	No. of Accounts	Amount Outstanding	No. of Accounts	Amount Outstanding	No. of Accounts	Amount Outstanding
(1)	(30)	(31)	(32)	(33)	(34)	(35)	(36)	(37)
1974 ..	7	19,28	54	41,71	21	56,66	42	589,28
1975 ..	9	28,92	52	45,69	22	17,57	43	46,753
1976 ..	6	9,15	88	59,11	19	23,34	54	739.73
1977 ..	9	14.44	92	59,14	24	143,46	99	865,63
1976								
Balasore ..	..	..	1	12,35	..	..	..	..
Balangir ..	..	..	12	4,04	1	20	12	1,76
Cuttack ..	..	..	19	11,63	3	3,46	18	549,61
Dhenkanal ..	..	..	9	6.18	..	..	2	37
Ganjam .	..	..	3	1,27	..	..	1	2
Kalahandi ..	..	..	3	1,37	1	20	..	..
Keonjhar —	..	..	1	2	..	..	..	..
Koraput ..	6	9.15	1	41	1	15	2	50
Mayurbhanj ..	..	..	3	80	1	58	3	2,32
Phulbani ..	..	..	..	—	1	3	..	..
Puri —	..	..	8	2,13	..	..	5	88
Sambalpur ..	..	..	19	15,99	6	4.58	7	50,12
Sundargarh ..	..	..	9	2.91	6	14,18	4	134.16

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Table No. 17·07

Occupation wise and District wise classification of out standing credit of Scheduled Commercial Banks in Orissa (as on last Friday of June of each year.)

(Amount in' 000 Rs.)

Year and District	Industry							
	Manufacturing Industry							
	Sugar		Edible oils and vanaspati		Beverage and tobacco		Textiles	
							Cotton textiles	
	No. of Accounts	Amount Out-standing	No. of Accounts	Amount Out-standing	No. of Accounts	Amount Out-standing	No. of Accounts	Amount Out-standing
(1)	(38)	(39)	(40)	(41)	(42)	(43)	(44)	(45)
1977								
Balasore ..	..	..	1	13,95	—	..	..	..
Balangir ..	..	..	11	2,78	1	11	17	2,55
Cuttack ..	..	..	22	10,67	6	116,04	19	647,09
Dhenkanal ..	..	..	9	3,26	1	11	6	93
Ganjam ..	..	..	5	7,29	.	..	32	4,03
Kalahandi ..	..	..	3	1.03	1	19	2	15
Keonjhar ..	..	..	3	17	..	..	..	..
Koraput ..	5	10.38	1	23	2	10	3	62
Mayurbhanj ..	..	—	2	7	1	65	5	457
Phulbani ..	..	..	1	9	..	..	..	..
Puri ..	..	..	8	1,66	..	..	5	2,69
Sambalpur ..	4	4,06	15	10.16	7	5.73	6	59.06
Sundargarh ..	..	..	11	7,78	5	20,53	4	143,94

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Table No. 17·07

Occupationwise and Districtwise classification of Outstanding credit of Scheduled Commercial Banks in Orissa (as on last day of June of each year)

(Amount in '000 Rs.)

Year and District	Industry							
	Manufacturing Industry							
	Textiles		Other Textiles		Total Textiles		Paper products and printing	
	No. of Accounts	Amount outstanding	No. of Accounts	Amount outstanding	No. of Accounts	Amount outstanding	No. of Accounts	Amount outstanding
(1)	(24)	(25)	(26)	(27)	(28)	(29)	(30)	(31)
1974 ..	1	15	5	3,81	48	593,24	46	427,95
1975 ..	7	770	9	1,96	59	477,19	52	449,96
1976 ..	8	27,34	10	21,88	72	788,95	67	502,02
1977 ..	10	35,77	15	22,24	124	923,64	106	302,65
1976								
Balasore ..	..	..	..	..	—	..	..	..
Balangir ..	...	..	1	21	13	1,97	1	26
Cuttack ..	1	4,30	..	..	19	553,91	16	8,41
Dhenkanal ..	7	23,04	..	..	9	23,41	1	..
Ganjam ..	..	..	..	..	1	2	4	1,09
Kalahandi ..	..	..	..	..	..	..	1	11
Keonjhar ..	..	..	..	..	..	..	..	..
Koraput ..	..	..	1	13	3	63	4	167,68
Mayurbhanj	..	..	..	..	3	232	1	14
Phulbani ..	..	..	..	..	..	..	1	13
Puri ..		..	6	20,51	11	21,39	11	5,59
Sambalpur ..	..	..	2	1,04	9	51,16	11	213,53
Sundargarh ..	..	..	..	..	4	134,16	16	105,09
1977								
Balasore ..	2	10,53	..	..	2	10,53	..	..
Balangir ..	—	..	1	18	18	2,73	4	82
Cuttack ..	1	4	4	16	24	647,29	27	7,31
Dhenkanal .	6	21,94	..	..	12	22,87	2	3
Ganjam ..	..	..	..	..	32	4,03	8	2,71
Kalahandi ..	..	..		..	2	15	.	..
Keonjhar ..	..	..	1	34	1	34	3	29
Koraput ..	..	..	1	14	4	76	4	57,50
Mayurbhanj	..	..	1	30	6	4,87	1	13
Phulbani ..	..	..	..	..	..	..	1	13
Puri ..	..	..	4	19,81	9	22,50	14	7,10
Sambalpur ..	..	..	2	1,10	8	60,16	18	217,10
Sundargarh ..	1	3,26	1	21	6	147,41	24	8,93

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Table No. 17·07

Occupationwise and Districtwise classification of outstanding credit of Scheduled Commercial Banks in Orissa (as on last Friday of June of each year)

(Amount in '000 Rs.)

Year and District	Industry							
	Manufacturing Industry							
	Leather and Leather Products		Rubber and Rubber Products		Chemical and Chemical Products			
					Heavy Industrial		Fertiliser	
	No. of Accounts	Amount outstanding	No. of Accounts	Amount outstanding	No. of Accounts	Amount outstanding	No. of Accounts	Amounts outstanding
(1)	(32)	(33)	(34)	(35)	(36)	(37)	(38)	(39)
1974 ..	1	1,08	14	12,03	15	135,04	68	14,35
1975 ..	1	1,22	13	10,98	14	126,82	69	32,20
1976 ..	5	2,91	11	9,02	14	90,94	9	24,19
1977 ..	6	36,41	19	16,15	13	86,21	7	41,97
1976								
Balasore ..	..	..	..	..	..	..	1	47
Balangir ..	..	..	1	36	1	30	..	..
Cuttack ..	..	..	6	6,25	4	4,84	..	..
Dhenkanal ..	..	..	..	..	..	..	2	3,02
Ganjam ..	..	..	..	..	4	83,76	..	..
Kalahandi ..	..	..	..	..	..	..	..	..
Keonjhar ..	..	..	..	..	..	..	..	..
Koraput ..	..	..	..	..	1	50	..	..
Mayurbhanj	2	70	..	..	..	..	..	..
Phulbani ..	1	29	..	..	..	..	..	..
Puri ..	1	1,54	..	..	..	..	2	71
Sambalpur ..	..	..	..	..	2	1,34	..	..
Sundargarh..	1	37	4	2,41	2	19	4	19,99
1977								
Balasore ..	..	..	3	45	..	..	1	1,63
Balangir ..	..	..	2	63	1	33	..	..
Cuttack ..	..	..	8	9,66	3	3,74	..	..
Dhenkanal ..	..	..	..	..	..	..	2	..
Ganjam ..	..	..	1	15	4	78,17	..	..
Kalahandi ..	..	..	..	..	..	..	..	..
Keonjhar ..	..	..	..	..	..	..	1	13
Koraput ..	1	13	..	..	..	..	..	..
Mayurbhanj	1	30	2	3,23	..	..	..	..
Phulbani ..	2	49	..	..	..	..	..	..
Puri ..	1	1,75	..	..	..	..	2	71
Sambalpur ..	1	33,74	..	..	2	3,25	..	..
Sundargarh..	..	..	3	2,03	3	72	1	39,50

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Table No. 17·07

Occupationwise and Districtwise classification of outstanding credit of Scheduled Commercial Banks in Orissa (as on last Friday of June of each year)

(Amount in '000 Rs.)

Year and District	Industry							
	Manufacturing Industry							
	Chemical and Chemical Products							
	Drugs and Pharmaceuticals		Others		Total chemical and chemical products		Manufacture of basic Minerals	
	No. of Accounts	Amount out-standing	No. of Accounts	Amount out-standing	No. of Accounts	Amount out-standing	No. of Accounts	Amoun out-standin
(1)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)
1974	34	20,01	73	89,65	130	259,05	1	33
1975	38	24,99	91	153,53	152	337,54	..	..
1976	40	22,54	127	118,95	190	256,62	3	68
1977	52	33,31	161	174,36	233	335,85	6	25.32
1976								
Balasore ..	..	..	8	11,65	9	12,12	..	..
Balangir ..	..	–	5	2,30	6	2,60	..	..
Cuttack ..	17	12,79	25	33,43	40	51,06	1	4
Dhenkanal ..	..	–	12	6,53	14	9,55	..	
Ganjam ..	5	2,41	13	13,19	22	99,36	..	..
Kalahandi	..	..	...	..	..	..	..	
Keonjhar ..	..	..	..	..	..	–	..	..
Koraput ..	1	23	3	5,42	5	6,15	..	..
Mayurbhanj ..	..	..	1	35	1	35	..	..
Phulbani ..	..	..	..	..	..	..	..	..
Puri ..	7	1,72	26	9,56	35	11,99	..	–
Sambalpur ..	8	4,83	8	23,51	18	29,68	2	64
Sundargarh ..	2	57	26	13,02	34	33,77	..	..

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Table No. 17·07

Occupationwise and Districtwise classification of outstanding credit of Scheduled Commercial Banks in Orissa (as on last Friday of June of each year)

(Amount in '000 Rs.)

Year and District	Industry							
	Manufacturing Industry							
	Chemical and Chemical Products							
	Drugs and Pharmaceuticals		Others		Total chemical and chemical Products		Manufacture of basic Minerals	
	No. of accounts	Amount outstanding	No. of accounts	Amount outstanding	No. of Accounts	Amount outstanding	No. of accounts	Amount outstanding
(1)	(40)	(41)	(42)	(43)	(44)	(45)	(46)	(47)
1977								
Balasore ..	1	3	9	14,56	11	16,22	..	..
Balangir ..	..	..	5	1,75	6	2,08	..	..
Cuttack ..	6	19,48	32	37,23	61	60,45	2	24,88
Dhenkanal ..	..	..	13	6,66	15	6,66	..	..
Ganjam ..	7	3,05	17	11,50	28	92,72	..	..
Kalahandi ..	..	..	..	..	..	..	..	..
Keonjhar ..	..	..	2	75	3	88	..	..
Koraput ..	..	..	6	7,58	6	7,58	..	..
Mayurbhanj ..	..	..	2	46	2	46	..	..
Phulbani ..	..	..	..	..	..	..	1	3
Puri	9	3,82	30	15,05	41	19,58	..	..
Sambalpur ..	6	5,49	10	59,04	18	67,78	2	21
Sundargarh ..	3	1,44	35	19,78	42	61,44	1	20

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Table No. 17.07

Occupationwise and Districtwise classification of outstanding credit of Scheduled Commercial Banks in Orissa (as on the last Friday of June of each year)

(Amount in '000 Rs.)

Year and District	Industry							
	Manufacturing Industries							
	Basic Metals and Metal Products							
	Cement		Iron and Steel		Others		Total Basic Metals and Metal Products	
	No. of Accounts	Amount outstanding	No. of Accounts	Amount outstanding	No. of Accounts	Amount outstanding	No. of accounts	Amount outstanding
(1)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)
1974	10	24,98	98	378,99	107	674,45	205	1053.44
1975	13	119,95	121	440,86	137	914,17	258	1355,03
1976	14	20,02	149	609,82	138	1050,79	287	1660,61
1977	11	8,88	153	391,79	167	1168.87	320	1560,66
1976								
Balasore ..	..	..	1	3,22	3	48	4	3,70
Balangir ..	–	..	3	39	2	61	5	1,00
Cuttack ..	1	31	27	366,04	40	557,22	67	923,26
Dhenkanal ..	..	..	6	94	..	..	6	94
Ganjam ..	4	6,47	5	1,01	12	4,00	17	5,01
Kalahandi ..	..	..	..	..	1	3	1	3
Keonjhar ..	..	..	4	94,78	..	..	4	94,78
Koraput –	..	..	5	1,74	12	90,96	17	92,70
Mayurbhanj ..	..	..	..	..	..	–	..	..
Phulbani ..	..	..	..	..	..	..	..	..
Puri ..	1	26	18	49,32	24	246,14	42	295,46
Sambalpur ..	3	4,54	8	34,82	18	139,86	26	174,68
Sundargarh ..	5	8,44	72	57,56	26	11,50	98	69,06

Table No. 17·07

Occupationwise and Districtwise classification of outstanding credit of Scheduled Commercial Banks in Orissa (as on the last friday of June of each year)

(Amount in '000 Rs.)

Year and District	Industry: Manufacturing Industries: Basic Metals and Metal Products: Cement		Iron and steel		Others		Total Basic Metals and Metal Products	
	No. of Accounts	Amount outstanding	No. of Accounts	Amount outstanding	No. of Accounts	Amount outstanding	No. of Accounts	Amount outstanding
(1)	(48)	(49)	(50)	(51)	(52)	(53)	(54)	(55)
1977								
Balasore ..	..	..	1	3,60	4	78	5	4,38
Balangir ..	..	..	2	42	3	1,43	5	1,85
Cuttack ..	3	48	25	156,97	47	571,05	72	728,02
Dhenkanal ..	..	..	5	85	..	..	5	85
Ganjam ..	2	40	2	61	14	6,88	16	7,49
Kalahandi ..	..	..	..	..	1	..	1	..
Keonjhar .	..	..	5	100,80	..	..	5	100,80
Koraput ..	..	..	4	1,71	10	99,31	14	101,02
Mayurbhanj ..	..	..	1	30	5	3,14	6	3,44
Phulbani ..	..	..	..	..	..	..	..	..
Puri ..	1	..	22	67,46	24	292,75	46	360,21
Sambalpur ..	3	50	8	13,15	21	172,79	29	185,94
Sundargarh ..	2	7,50	78	45,92	38	20,74	116	66,66

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Table No. 17·07

Occupationwise and Districtwise classification of out standing credit of Scheduled Commercial Banks in Orissa (as on the last Friday of June of each year)

(Amount in '000 Rs.)

Year and district	Industry							
	Manufacturing Industry							
	Engineering						Vehicles Vehicle parts and Transport equipment	
	Heavy Engineering		Light Engineering		Total Engineering			
	No. of accounts	Amount out-standing	No. of accounts	Amount out-standing	No. of accounts	Amount out-standing	No. of accounts	Amount out-standing
(1)	(56)	(57)	(58)	(59)	(60)	(61)	(62)	(63)
1974	45	260,67	33	15,03	78	275,70	74	24,85
1975	52	154,58	61	28,38	113	182,96	84	41,35
1976	56	244,45	59	46,71	115	291,16	112	53,84
1977	66	231,43	59	73,95	125	305,38	62	103,02
1976								
Balasore ..	–	..	3	1,75	3	1,75	3	2,33
Balangir ..	3	68	–	–	3	68	..	..
Cutttack ..	25	58,23	14	9,85	39	68,08	41	22,63
Dhenkanal –	1	1,05	1	–	2	1,05	4	1,35
Ganjam ..	..	..	1	..	1	..	1	96
Kalahandi ..	..	..	..	..	..	..	..	..
Keonjhar ..	..	..	2	67	2	67	2	21
Koraput ..	1	14,35	3	1,49	4	15,84	4	2,57
Mayurbhanj ..	..	..	..	..	..		12	5,49
Phulbani ..	..	..	..	..	..	..	–	..
Puri ..	13	14,76	21	25,03	34	39,79	9	5,06
Sambalpur ..	..	..	4	70	4	70	12	3,90
Sundargarh ..	13	155,39	10	7,20	23	162,59	23	9,14

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Table No. 17·07

Occupationwise and Districtwise classification of out standing credit of Scheduled Commercial Banks in Orissa (as on the last Friday of June of each year)

(Amount in '000 Rs.)

Year and District	Industry							
	Manufacturing Industry						Vehicles Vehicle parts and Transport equipments	
	Engineering							
	Heavy Engineering		Light Engineering		Total Engineering			
	No. of accounts	Amount out-standing	No. of accounts	Amount out-standing	No. of accounts	Amount out-standing	No. of accounts	Amount out-standing
(1)	(56)	(57)	(58)	(59)	(60)	(61)	(62)	(63)
1977								
Balasore ..	..	..	3	1,54	3	1,54	..	..
Balangir ..	4	1,36	1	4	5	1,40	..	..
Cuttack ..	22	40,95	11	7,26	33	48,21	27	16,45
Dhenkanal ..	–	..	1	..	1	..	1	11
Ganjam ..	..	..	..	..	–	..	2	1,30
Kalahandi ..	..	..	..	..	..	..	..	..
Keonjhar ..	..	..	4	1,47	4	1,47	2	21
Koraput ..	1	..	3	1,90	4	1,90	5	1,86
Mayurbhanj ..	..	..	..	..	..	..	5	2,69
Phulbani ..	..	..	..	–	..	..	1	75
Puri ..	6	9,99	22	17,04	28	27,03	9	78,48
Sambalpur ..	..	–	4	75	4	75	9	97
Sundargarh ..	33	179,13	10	43,95	43	223,08	1	20

XVII BANKING

Table No. 17·07

Occupationwise and Districtwise classification of outstanding credit of Scheduled Commercial Banks in Orissa (as on the last Friday of June of each year)

(Amount in '000 Rs.)

Year and District	Industry							
	Manufacturing Industry							
	Others		Total manufacturing Industry		Electricity generation transmission and distribution		Construction	
	No. of accounts	Amount outstanding	No. of accounts	Amount outstanding	No. of accounts	Amount outstanding	No. of accounts	Amount outstanding
(1)	(64)	(65)	(66)	(67)	(68)	(69)	(70)	(71)
1974 ..	1,366	47,638	2,141	3,33,030	16	14,193	35	3,036
1975 ..	1,559	46,501	2,511	3,66,616	30	8,331	37	42,53
1976 ..	1,831	49,558	2,920	4,23,081	34	19,799	31	5,347
1977 ...	3,767	64,987	5,061	4,59,896	25	373,72	55	63,43
1976								
Balasore .	67	488	92	3,801	..	..	1	13
Balangir ..	158	782	221	2,782	1	11	..	..
Cuttack ..	236	10,632	501	1,76,167	12	14,76	11	591
Dhenkanal ..	119	720	169	5168	—	..	3	23,41
Ganjam ..	96	1,514	150	12,954	..	..	1	16
Kalahandi ..	39	797	47	1,041	1	44	..	..
Keonjhar ..	92	461	104	10,049	..	..	..	..
Koraput ..	100	2,003	149	31,597	..	..	..	..
Mayurbhanj ..	66	369	90	1,417	1	26	..	..
Phulbani ..	15	14	18	59	..	..	1	20
Puri ..	188	2,949	663	42,027	11	176,07	8	14,47
Sambalpur ..	474	2,977	607	55,072	7	034	6	30,27
Sundargarh ..	182	25,847	410	80,928	1	..	..	..

Table No. 17·07

Occupationwise and Districtwise classification of outstanding credit of Scheduled Commercial Banks in Orissa (as on the last Friday of June of each year)

(Amount in '000 Rs.)

Year and District	Industry							
	Manufacturing Industry							
	Others		Total manufacturing Industry		Electricity generation transmission and distribution		Construction	
	No. of accounts	Amount outstanding	No. of accounts	Amount outstanding	No. of accounts	Amount outstanding	No. of accounts	Amount outstanding
(1)	(64)	(65)	(66)	(67)	(68)	(69)	(70)	(71)
1977								
Balasore ..	155	867	184	5,778	..	..	..	..
Balangir ..	404	1,117	478	3,017	1	12	..	..
Cuttack ..	470	17,277	777	1,87,420	10	1,214	18	1,008
Dhenkanal ..	186	1,038	241	4,769	..	..	4	269
Ganjam ..	137	1,705	232	13,342	..	..	1	16
Kalahandi ..	61	741	70	922	1	130	2	29
Keonjhar ..	77	515	104	10,986	..	..	..	..
Koraput ..	219	2,105	273	20,411	..	..	1	27
Mayurbhanj ..	198	520	227	2,166	..	..	2	29
Phulbani ..	13	29	19	178	..	..	..	..
Puri ..	261	5,765	437	58,611	10	32,898	17	3,404
Sambalpur ..	1,412	4,434	1,586	68,392	3	3,118	6	1,397
Sundargarh ..	174	28,878	433	83,908	..	..	4	164

XVII BANKING

Table No. 17·07

Occupationwise and Districtwise classification of outstanding Scheduled credit of Commercial Banks in Orissa (as on the last Friday of June of each year')

(Amount in '000 Rs.)

Year and district	Industry							
	Transport, Storage and communication		Personal and Professional Services					
			Professional services		Artisans and craftsmen		Other services	
	No. of accounts	Amount outstanding	No. of accounts	Amount outstanding	No. of accounts	Amount outstanding	No. of accounts	Amount outstanding
(1)	(72)	(73)	(74)	(75)	(76)	(77)	(78)	(79)
1974 ..	1,865	3,16,00	380	13.11	680	11,94	809	30,64
1975 ..	3,309	4,56,59	512	17,66	599	13,86	1,253	41,58
1976 ..	2,654	5,84,81	631	26,58	1,775	24,69	3,270	1,44,35
1977 ..	3,943	7,16,40	1,274	43,18	3,603	37,48	4,474	2,24,53
1976 .								
Balasore ..	257	26,83	31	1,29	17	2,06	746	25,46
Balangir ..	99	13,71	11	35	112	60	6	1,29
Cuttack ..	658	1,78,87	175	6,93	362	6,71	298	28,77
Dhenkanal ..	134	22,26	37	1,48	63	92	318	6,58
Ganjam ..	114	41,34	58	1,35	108	99	938	22,44
Kalahandi ..	34	7,57	3	6	13	24	27	44
Keonjhar ..	159	61,15	15	46	17	23	73	1,70
Koraput ..	49	15,43	36	77	27	32	72	2,28
Mayurbhanj .	79	16,17	26	80	56	27	92	84
Phulbani ..	16	91	2	6	..	..	27	4,61
Puri ..	447	98,46	166	10,82	586	6,14	253	33,81
Sambalpur ..	350	58,06	34	1,09	353	2,28	124	7,00
Sandargarh ..	258	44,04	37	1,12	41	3,93	295	9,03

Table No. 17·07

Occupationwise and Districtwise classification of outstanding credit of Scheduled Commercial Banks in Orissa (As on the last Friday of June of each year)

(Amuont in '000 Rs.)

Year and district	Industry							
	Transport, Storage and Communication		Personal and Professional Services					
			Professional services		Artisans and craftsmen		Other services	
	No. of accounts	Amount outstanding	No. of accounts	Amount outstanding	No. of accounts	Amount outstanding	No. of accounts	Amount outstanding
(1)	(72)	(73)	(74)	(75)	(76)	(77)	(78)	(79)
1977 ..								
Balasore ..	352	37,67	63	1,77	68	253	357	30,35
Balangir ..	175	34,32	12	60	2	44	9	1,38
Cuttack ..	955	1,58,49	350	9,61	830	10,12	373	52,76
Dhenkanal ..	152	32,56	49	1,45	44	50	238	7,45
Ganjam ..	222	62,61	97	1,75	163	1,66	547	10,80
Kalahandi ..	48	12,89	3	6	4	26	580	6,85
Keonjhar ..	173	61,73	9	39	4	4	27	89
Koraput ..	49	10,47	64	2,83	108	1,75	315	10,62
Mayurbhanj ..	124	22,12	34	1,04	76	56	129	1,89
Phulbani ..	8	1,49	6	11	8	18	32	15,53
Puri ..	883	1,41,75	471	18,39	1,536	8,92	977	48,94
Sambalpur ..	447	82,84	79	3,19	679	5,22	729	23,50
Sundargarh ..	335	57,46	37	1,90	81	5,30	161	13,57

XVII BANKING

Table No. 17·07

Occupationwise and districtwise classification of outstanding credit of scheduled Commercial Banks in Orissa
(As on last Friday of June of each year)

(Amount in '000 Rs.)

Year and district	Industry				Trade	
	Total personal and professional services		Total Industry		Wholesale trade	
	No. of accounts	Amount outstanding	No. of accounts	Amount outstanding	No. of accounts	Amount outstanding
(1)	(80)	(81)	(82)	(83)	(84)	(85)
1974 ..	1,869	55,69	5,977	42,43,86	499	7,11,84
1975 ..	2,363	73,10	7,296	46,66,93	535	12,63,29
1976 ..	5,656	1,95,62	11,351	55,37,33	572	7,56,89
1977 ..	9,351	3,05,19	18,492	63,64,12	685	16,30,68
1976 ..	..	..	..	..	..	..
Balasore ..	794	28,81	1,144	94,76	16	3,98
Balangir ..	129	2,24	461	1,80,25	52	8,68
Cuttack ..	835	42,41	2,026	20,57,21	168	1,45,51
Dhenkanal ..	418	9,08	728	86,11	31	3,88
Ganjam ..	1,104	24,78	1,369	1,95,82	88	24,71
Kalahandi ..	43	74	125	19,16	32	8,55
Keonjhar ..	105	2,39	376	1,69,45	..	..
Koraput ..	135	3,37	335	3,77,83	26	5,74
Mayurbhanj ..	174	1,94	344	32,51	5	2,69
Phulbani ..	29	4,67	64	6,37	1	17

XVII BANKING

Table No. 17·07

Occupationwise and districtwise classification of outstanding credit of scheduled Commercial Banks, Orissa
(As on last friday of June each year)

(Amounts in '000 Rs.)

Year and district	Industry				Trade	
	Total personal and professional cervices		Total Industry		Wholesale Trade	
	No. of accounts	Amount outstanding	No. of accounts	Amount outstanding	No. of accounts	Amount outstanding
(1)	(80)	(81)	(82)	(83)	(84)	(85)
Puri ..	1,005	50,77	1,840	760,23	31	489,37
Sambalpur ..	511	10,37	1,490	677,03	55	39,47
Sundargarh ..	373	14,08	1,048	880,42	68	24,79
1977						
Balasore ..	488	34,65	1,025	131,06	22	9,63
Balangir ..	23	2,51	687	207,06	45	9,84
Cuttack ..	1,553	72,49	3,320	2,163,18	196	180,13
Dhenkanal ..	331	9,40	732	93,21	30	3,32
Ganjam ..	807	14,21	1,262	210,40	94	31,49
Kalahandi ..	587	7,17	708	30,87	42	1,331
Keonjhar ..	40	1,32	323	212,88	1	..
Koraput ..	487	15,20	812	288,22	31	11,72.
Mayurbhanj ..	239	3,49	592	47,56	3	72
Phulbani ..	46	15,82	73	19,09	1	19
Puri ..	2,984	76,25	4,338	1,168,09	27	1,236,66
Sambalpur ..	1,487	31,91	3,543	868,32	102	85,12
Sundargarh ..	279	20,77	1,077	924,22	91	49,15

XVII BANKING

Table No. 17·07

Occupation wise and district wise classification of outstanding credit of scheduled Commercial Banks in Orissa.
(As on last friday of June of each year)

(Amount in '000 Rs.)

Year and district	Trade				Personal loans (including consumer durables)	
	Retail trade		Total trade			
	No. of accounts	Amounts outstanding	No. of accounts	Amounts outstanding	No. of accounts	Amounts outstanding
(1)	(86)	(87)	(88)	(89)	(90)	(91)
1974 ..	4,569	299,33	5,068	1,011,17	13,125	189,126
1975 ..	6,257	315,27	6,792	1,578,56	12,968	206,56
1976 ..	8,497	388,00	9,069	1,144,89	31,768	485.12
1977 ..	18,700	6,05,83	19,385	2,236,51	38,642	584,27
1976 ..						
Balasore ..	761	26,84	777	30,77	841	12,30
Balangir ..	103	6,88	155	14,96	2,707	24,28
Cuttack ..	2,504	113,69	2,672	259,20	5,048	92,08
Dhenkanal ..	779	21,57	810	25,45	1,559	22,39
Ganjam ..	975	31,83	1,063	56,54	4,151	75,41
Kalahandi ..	247	8,02	297	16,57	3,386	19,51
Keonjhar ..	264	13,13	264	13,13	719	8,23
Koraput ..	449	14,13	474	19,87	3,996	44,58
Mayurbhanj ..	204	8,08	209	10,77	702	15,46
Phulbani ..	50	1,30	51	1,47	900	9,30
Puri ..	956	52,94	987	542,31	4,141	96,75

XVII BANKING

Table No. 17·07

Occupation wise and District wise classification of outstanding credit of scheduled Commercial Banks in Orissa. (As on last Friday of June of each year)

(Amount in '000 Rs.)

Year and District	Trade				Personal loans (including consummer durables)	
	Retail trade		Total trade			
	No. of accounts	Amount outstanding	No. of accounts	Amount outstanding	No. of accounts	Amount outstanding
(1)	(86)	(87)	(88)	(89)	(90)	(91)
Sambalpur ..	734	47,03	789	86,50	2,254	42,09
Sundargarh ..	471	42,58	539	67,37	1,364	22,74
1977 ..						
Balasore ..	1,148	37,75	1,170	47,38	2,374	28,30
Balangir ..	238	12,43	283	22,27	4,384	34,45
Cuttack ..	3,755	146,02	3,951	326,15	5,583	112,36
Dhenkanal ..	1,052	28,17	1,082	38,49	1,684	25,89
Ganjam ..	1,621	48,04	1,715	79,53	4,844	90,62
Kalahandi ..	259	11,09	301	24,40	2,242	18,53
Keonjhar ..	272	14,62	273	14,62	666	7,39
Koraput ..	5,400	55,37	5,431	67,09	4,457	42,62
Mayurbhanj ..	321	12,30	324	13,02	599	18,78
Phulbani ..	180	3.58	181	3,77	1,008	11,10
Puri ..	2,863	116,56	2,890	1,352,62	5,524	105,71
Sambalpur ..	1,108	67,54	1,210	152,66	3,932	59,06
Sundargarh ..	483	52,36	574	101,51	1,345	29,45

XVII BANKING

Table No. 17·07

Occupation wise and Districtwise classification of outstanding credit of Scheduled Commercial Banks in Orissa (As on the last Friday of June of each year)

(Amount in 000 Rs.)

Year and District	All other		Total Bank Credits		Small Scale Industry	
	No. of account	Amount outstanding	No. of account	Amount outstanding	No. of account	Amount outstanding
(1)	(92)	(93)	(94)	(95)	(96)	(97)
1974 ..	11,679	43,099	69,329	6,35,856	2,130	56,063
1975 ..	15,370	32,138	92,325	7,54,157	2,485	74,051
1976 ..	23,066	42,511	1.57,477	8.79,186	3,830	93,665
1977 ..	50,077	61,280	2,67,140	1,168,434	4,954	1,18,477
1976						
Balasore ..	1,083	1,299	8,692	22,065	89	2,916
Balangir ..	1,112	468	91,913	29,658	229	3,119
Cuttack ..	4,153	14,267	33,951	2,81,034	453	289,55
Dhenk3nal ..	1,595	1,953	11,830	21,335	234	29,75
Ganjam ..	3,280	3,013	18,374	43,750	178	41,68
Kalahandi ..	970	719	6 060	7,489	36	754
Keonjhar ..	736	337	3,124	20,468	112	1,581
Koraput ..	5, 023	3,314	17,963	56,053	144	30,26
Mayurbhanj ..	1,904	947	5,331	8,827	79	9,32
Phulbani ..	324	116	1,880	2,191	18	59

XVII BANKING

Tabie No. 17·07

Occupationwise and District wise classification of outstanding credit of Scheduled Commercial Banks in Orissa (As on the last Friday of June of each year)

(Amount in 000 Rs.)

Year and District	All other		Total Bank Credits		Small scale Industry	
	No. of account	Amount outstanding	No. of account	Amount outstanding	No. of account	Amount outstanding
(1)	(98)	(99)	(100)	(101)	(102)	(103)
Puri ..	1,288	5,859	20,104	1,80,704	343	17,883
Sambalpur ..	570	5,441	15,417	1,01,873	561	8,509
Sundargarh ..	1,028	4,791	5,558	1,03,738	354	18,788
1977						
Balasore ..	1,899	1,117	14,527	31,715	177	3228
Balangir ..	2,751	3,992	17,893	44,890	490	3,715
Cuttack ..	7,260	12,985	57,718	3,17,326	723	33,382
Dhenkanal ..	2,899	3,207	14,840	25,961	304	2,733
Ganjam ..	6,771	5,559	29,556	57,607	242	5,664
Kalahandi ..	3,661	3,454	10,344	14,270	62	832
Keonjhar ..	961	445	3,376	25,089	101	1,145
Koraput ..	9,303	5,059	34,451	58,756	285	3,707
Mayurbhanj ..	2,422	1,137	6,717	11,858	222	2,102
Phulbani ..	1,771	867	4,479	5,517	18	103
Puri ..	5,489	11,200	39,560	3,25,881	422	22,605
Sambalpur ..	3,071	7,341	25,449	1,36,209	1,505	9,168
Sundagarh ..	1,819	4,914	8,230	1,13,355	403	30,093

Source:—R. B. I., Central Office, Bombay

INSURANCE

This chapter presents the progress of Life Insurance in Orissa from 1970 to 1979 with the monthly breck-up for the last two years. The Life Insurance Corporation of India is the only one biggest company which is carrying Life Insurance business in the country. Number of lifeinsurance policies issued and amount assured have steadily Increased from 22 thousand policies and Rs. 15 crores respectively in the year 1970 to 33 thousand policies and Rs. 37 crores during the year 1979. During the year 1976 the abnormal increase in the number of policies issued to 241 thousands and amount assured to Rs. 218 crores was due to implementation of the Compulsory Group Insurance Scheme by the State Government for its employees.

The progress of the life insurance work was comparatively slow in the year 1978 with 27 thousands policies issued for the assured amount Rs. 27.6 crores as against 31 thousand policies issued for Rs. 30·7 crores during the year 1977 and 33 thousand policies issued for Rs. 36·6 crores during the year 1979. Number of policies issued was one for about every 500 persons, during the year 1979. The assured amount per policy issued was about Rs. 11 thousand during the year 1979 as against Rs. 10 thousands in the previous year.

The study on the monthly progress of lifeinsurance work during the years 1978 and 1979 reveals that highest number of policies have been proposed and issued during the month of March and these were lowest in the month of April. The number of policies issued during the month of March 1979 was 9·4 thousands constituting about 29 per cent of the total number of policies issued during this year.

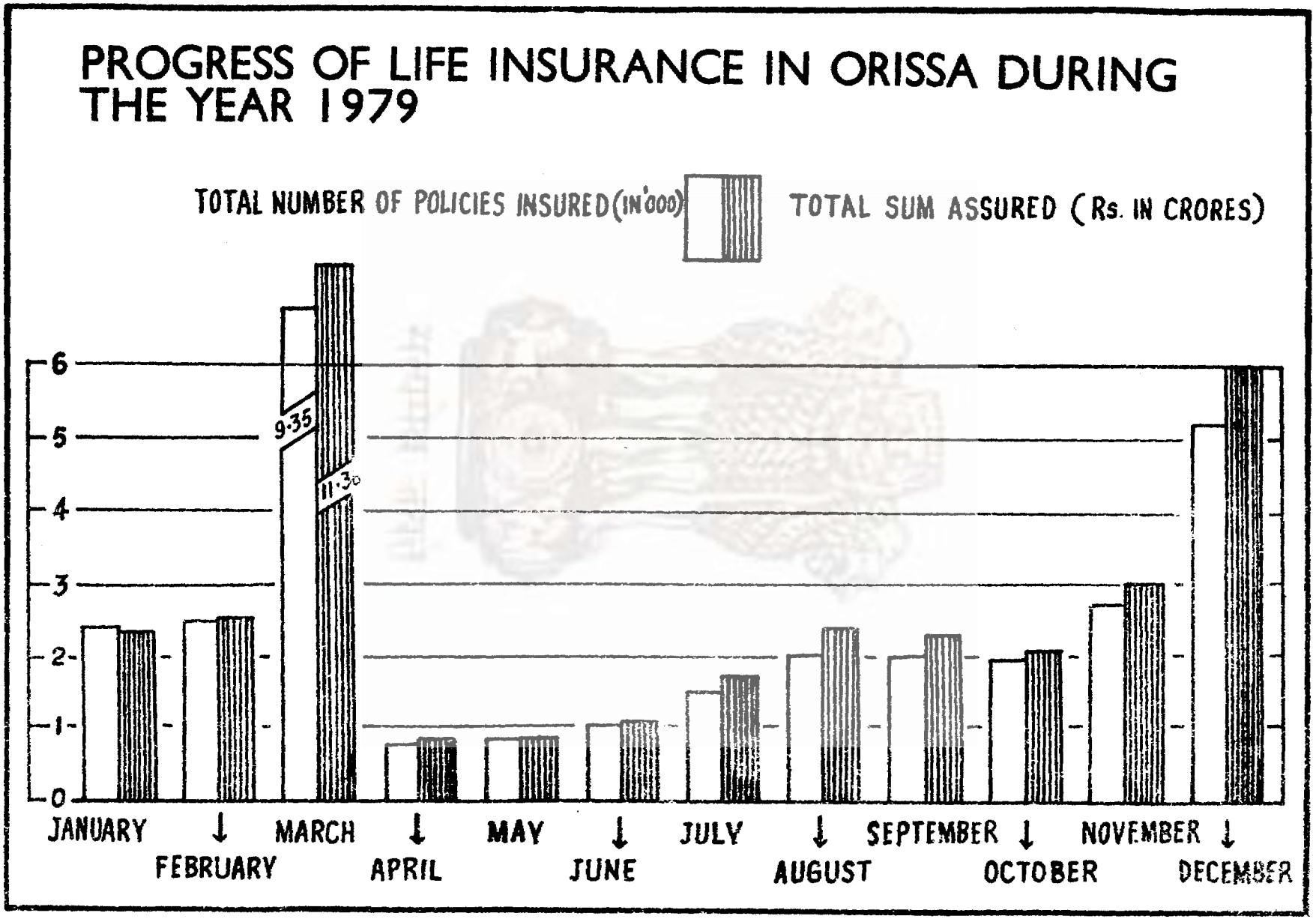
INSURANCE

TABLE No. 18·01

Progress of Life Insurance in Orissa

Period	Total No. of proposals received	Total sum proposed in lakhs of Rs.	Total No. of policies issued	Total sum assured in lakhs of Rs.
(1)	(2)	(3)	(4)	(5)
1970 ..	23,121	15,98·66	22,036	1,500·51
1971 ..	23,052	17,14·55	22,963	17,02·71
1972 ..	27,635	21,33·00	26,785	20,60·17
1973 ..	34,995	32,02·04	29,951	26,04·29
1974 ..	32,286	35,87·54	32,399	35,02·74
1975 ..	38,048	37,49·29	36,260	35,57·12
1976* ..	2,42,351	2,19,00·25	2,40,561	2,18,07.76
1977 ..	30,165	30,10·05	30,552	30,74·05
1978 ..	27,055	27,50·44	26,600	27,56·18
1979 ..	32,583	37,76·42	32,517	36,57·60
1978				
January ..	2579	2,53·37	1,783	2,02·89
February ..	2,897	2,97·47	2,179	2,09·98
March ..	3,996	4,45·05	7,279	8,13·24
April ..	817	87·69	169	21.66
May ..	1,295	1,20·29	812	88·48
June ..	1,691	1,77·04	1,090	1,06·44
July ..	2,631	2,80·57	2,106	2,11·85

PROGRESS OF LIFE INSURANCE IN ORISSA DURING THE YEAR 1979



INSURANCE

TABLE No. 18·01

Progress of Life Insurance in Orissa

Period	Total No. of proposals received	Total sum proposed in lakhs of Rs.	Total No. of policies issued	Total sum assured in lakhs of Rs.
(1)	(2)	(3)	(4)	(5)
August ..	2,843	2,94·47	2,849	2,77·79
September ..	2,565	2,79·45	1,980	2,11·83
October ..	2,051	1,87·76	2,126	2,25·87
November ..	1,582	1,53·51	2,082	1,92·15
December ..	2,108	1,73·77	2,145	1,94·00
1979				
January ..	3,035	3,15·61	2,359	2,27·74
February ..	2,856	3,26·32	2,490	2,57·08
March ..	6,323	7,96·79	9,368	11,35·72
April ..	1,218	1,31·86	733	79·11
May ..	1,377	1,51·97	840	80·30
June ..	1,425	1,50·80	1057	1,19·13
July ..	2,073	2,58·85	1,572	1,70·93
August ..	2,517	2,90·62	2,019	2,40·10
September ..	2,837	3,20·37	2,087	2,24·61
October ..	2,118	2,53·14	1,997	2,10·57
Novemher ..	2,652	3,02·01	2,747	3,08·98
December ..	4,152	4,78·08	5,248	6,03·38

*Includes proposals and sums assured under Group Insurance Scheme covered during March 1976

Source—Divisional Manager, L. I. C., Cuttack Division

TRADE AND COMMERCE

This chapter presents data on export and import of selected commodities from and to Orissa by rail and inland steamers, sale of petroleum in Orissa, export and import of commodities from and to Orissa through Paradeep Port, production and sale of salt in different salt factories of Orissa, goods carried by boats and rafts through toll stations and tollage collected in Orissa.

Export and import of selected commodities by rail and steamers

There are 67 selected commodities which are exported from and imported to Orissa to and from other States by rail and inland steamers. Among them cement, coal, coke, rice, wheat, iron and steel bar manganese ores, salt, brick, timber, lime and lime-stone are major items. The export of cement from Orissa has increased from 2·91 lakh tonnes in 1967-68 to 4·39 lakh tonnes during the year 1976-77. Notwithstanding its exportable surplus Orissa is also importing cement from other States and countries. On an average it has exported 4·41 lakh tonnes of cement per annum while it has imported 0·92 lakh tonnes annually during the decade from 1967-68 to 1976-77. This shows there was a net export of cement to the tune of 3·49 lakh tonnes per annum.

Coal including coke is a major item of impor into Orissa. Its import to Orissa has increased from 24 lakh tonnes in the year 1967-68 to 28 lakh tonnes in the year 1976-77. Orissa too exports it to Andhr apradesh, Maharastra and Tamilanadu. On an average it has exported 4 lakh tonnes per annum. Its annual average import was about 30 lakkh tonnes during the decade ending 1976-77. This shows that there was a net import of 26 lakh tonnes per year through rail and steamers.

The import of paddy and rice i. e. rice in the husk and rice not in the husk was 14 thousand tonnes and 43 thousand tonnes respectively in the year 1975-76. The import of these two commodities in this year was highest during the decade ending 1976-77. The export of rice in the husk has suffered a serious set-back from the year 1969-70 due to the State Government policy to export rice not in the husk cleaned rice) by providing facility for milling to the rice mills in the States. Hence rice not in the husk was one of the major items of export from the State. Its export of 2 lakhs tonnes by rail and steamers during the year 1969-70 has come down to 62 thousand tonnes in the year 1976-77. The import of wheat has increased from 91 thousand tonnes in the year 1969-70 to 3 lakh tonnes in 1975-76. Its import has come down to 50 thousand tonnes only during the year 1976-77. Wheat is not a major item exported from Orissa.

Iron and steel bar is a major item of export and import trade of Orissa through rail and steamers. Its export has increased remarkably during the period from 1967-68 to 1976-77 due to the Rourkela steel plant, which started production in the year 1964-65 and consequently export of iron and steel bar was accelerated Orissa exported 12 lakh tonnes of iron and steel bar as against import of 5 lakh tonnes during the year 1976-77. The export of manganese ores, bricks, timber, lime and limestones was 2 lakh tonnes, 1·4 lakh tonnes, 2·2 lakh tonnes and 10·3 lakh tonnes respectively as against import of 28 thousand tonnes, 32 thousand tonnes, 4 thousand tonnes and 3·0 lakh to nes during the year 1976-77. Salt is a major item of import of Orissa. Its import was 2·3 lak tonnes during the year 1976-77 as against 1·2 lakh tonnes during the year 1977-78. Thus the increase was 100 per cent during the decade and 10% per anunm.

Sale of petroleum—There was a remarkable increase in the sale of petrolium in Orissa during the year 1971 with 456 lakh liters. The sale has declined in subequent years and it was 266 lakh liters in the year 1979. But the sale of H. S. D. has steadily increased with slight fall in the years 1973, 1974 and 1979 whereas the sale of L. D. O. was maximum during the year 1977 with 75 lakh liters and it has come down to 57 lakhs liters in the year 1979.

Export and import through Paradeep port—The major items of commodities exported through Paradeep port are chromite ores, pig iron, sugar and iron ores,. The quantities of these commodities exported during the year 1978-79 were 110 thousand tonnes 106 thousand tonnes, 22 thousand onnes and 36 lakh tonnes respectively as against 82 thousand tonnes, 218 thousand tonnes, Nil and 22 lakh tonnes in the previous year. The export of chromite ores and iron ores have substantially increased during the year 1978-79. As regards import, the fertiliser is the major item. Its import during the year 1978-79 was 69 thousand tonnes as against 28 thousand tonnes in the previous year.

Production of salt—There are six salt factories in Ganjam, Sumandi, Surala, Gokha, Astranga and Relang which are in coastal districts of Orissa. The salt production of these six factories was 87 thousand tonnes in the year 1972, 76 thousands tonnes in the year 1974, 84 thousand tonnes in the year 1976, 73 thousand tonnes in the year 1978 and 77 thousand tonnes in the year 1979. In other years the production was very low. Among factories, Sumandi salt factory produced highest quantities of salt (33 thousand tonnes) during the year 1978 and Ganjam salt factories produced highest quantity (29 thousand tonnes) during the year 1979.

Goods carried by boats and rafts with tollages collected—The quantity of rice and paddy carried by boats was highest during the year 1970 with 4·7 thousand tonnes and the lowest during the year 1977 with 0·9 thousand tonnes. The quantity and value of rice and paddy carried by boats during the year 1978 were 3 thousand tonnes and Rs. 35 lakhs respectively as against 0·9 thousand tonnes and Rs. 6 lakhs in the previous year. The other major item is building materials. The quantity and value of this item carried were 8 thousand tonnes and Rs. 11 lakhs respectively during the year 1978 as against 10 thousand tonnes and Rs. 12 lakhs in the previous year. Total quantity and value of all commodities carried by boats during the year 1978 were 26 thousand tonnes and Rs. 170 lakhs as against 24 thousand tonnes and Rs. 131 lakhs respectively in the previous year. The increase in the quantity carried was 10 per cent.

Quantity and value of timber and bamboos carried by rafts were 41 thousand cft. and Rs. 2 lakhs respectively during the year 1978 as against 163 thousand cft. and Rs. 5 lakhs in the previous year. Thus the decrease in quantity was 75 per cent. Total number of boats carried cargoes was 16 thousands in the year 1969 whereas their number has reduced to only 6 thousands during the year 1978. The amount of tollage collected during the year 1978 was Rs. 31 thousands as against Rs. 35 thousands in the previous year recording 11 per cent decrease.

TRADE AND COMMERCE

Table No. 19101

Export and import of selected commodities moving by rail and inland steamer from and to Orissa

Period	Live-stock in Nos.				Bones in M. T.	Cement in M. T.	Coal and Coke in M. T.
	Cattle (Excludes sheep and goats)	Horses	Sheep and goats	Others			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Export							
1967-68	.. 10,853	..	2,428	192	770	2,91,295	5,69,522
1968-69	.. 12,123	..	922	333	764	4,73,702	1,97,657
1969-70	.. 12,120	..	1,869	210	796	4,92,676	2,46,587
1970-71	.. 8,605	..	1,314	176	743	4,61,725	2,39,096
1971-72	.. 11,749	..	1,461	501	1,559	4,98,761	3,76,732
1972-73	.. 15,939	220	1,878	445	1,401	4,99,495	3,01,135
1973-74	.. 8,459	15	2,355	907	1,291	4,03,905	4,64,745
1974-75	.. 9,557	98	1,550	755	2,245	3,49,696	5,40,138
1975-76	.. 23,021	..	2,623	962	744	5,05,788	6,36,682
1976-77	.. 1,682	..	457	446	1,843	4,38,540	6,62,410
Import							
1967-68	.. 1,768	..	350	840	47	1,71,517	2,392,580
1968-69	.. 3,050	1	282	870	213	1,03,474	7,461,145
1969-70	.. 2,928	..	222	700	192	1,31,863	2,341,035
1970-71	.. 4,842	..	2,102	785	220	1,08,932	2,512,089
1971-72	.. 2,046	..	5,195	1,732	36	1,19,698	2,335,274
1972-73	.. 2,330	..	5,691	1,102	300	75,819	2,646,297
1973-74	.. 1,721	..	1,200	196	32	57,832	2,687,190
1974-75	.. 1,517	..	1,561	168	4	39,323	2,769,868
1975-76	.. 1,671	..	2,535	619	7	62,971	2,950,042
1976-77	.. 1,586	..	471	269	42	48,318	2,800,486

Table No. 19·01

Export and import of selected commodities moving by rail and inland steamer from and to Orissa in M. T.

Period	Coffee	Cotton, twist and yarn		Cotton price goods		Foodgrains, pulses and flour		
		Foreign	Indian	Foreign	Indian	Fruits dried	Gram and gram products	Pulses other than gram and gram products
(1)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Export								
1967-68 ..	11	..	997	..	1,116	2	24,748	3,717
1968-69 ..	...	..	522	..	888	396	20,319	2,787
1969-70 ..	..	9	291	21	631	1,119	31,441	3,013
1970-71 ..	14	47	153	105	538	1,942	33,872	2,571
1971-72 ..	..	315	994	80	754	1,659	22,705	4 069
1972-73 ..	15	43	252	1	222	2,651	34,167	3,947
1973-74 ..	19	..	105	45	69	698	29,352	3,042
1974-75 ..	..	..	185	..	280	851	29,366	2,977
1975-76 ..	22	0.2	36	21	186	603	27,672	1,938
1976-77 ..	..	..	672	18	25	218	29,959	1,826
Import ..								
1967-68 ..	17	85	2,091	1	6,739	803	7,771	37,950
1968-69 ..	9	17	1,144	..	1,543	642	21,779	42,752
1969-70 ..	7	2	913	..	994	333	10,375	39,709
1970-71 ..	11	2	689	1	815	589	14,517	49,870
1971-72 ..	34	22	494	..	652	582	17,953	51,538
1972-73 ..	13	5	485	..	447	435	13,940	41,176
1973-74 ..	10	1	122	..	298	750	11,137	39,306
1974-75 ...	28	13	102	1	651	263	9,967	27,878
1975-76 ..	56	1	140	..	190	457	11,459	35,397
1976-77 ..	0·1	4	150	34	246	63	29,800	50,394

TRADE AND COMMERCE

Table No. 19·01

Export and import of selected commodities moving by rail and inland steamer from and to Orissa

(In M. T.)

Period	Maize	Foodgrains, Pulses and Flour				
		Jowar	Bajra	Millets other than Jowar and Bajra	Rice in the husk	Rice not in the husk
(1)	(17)	(18)	(19)	(20)	(21)	(22)
Export						
1967-68 ..	6,238	3,424	187	63	326	1,04,510
1968-69 ..	1,529	1,431	159	4	1,274	1,20,124
1969-70 ..	2,170	1,601	125	22	115	2,09,711
1970-71 ..	1,510	1,725	40	..	..	1,95,365
1971-72 ..	5,021	2,103	51	23	48	1,21,784
1972-73 ..	3,451	5,633	699	133	16	6,066
1973-74 ..	5,924	9,422	116	..	187	92,202
1974-75 ..	7,167	6,530	190	240	103	6,958
1975-76 ..	13,962	37,680	24	5	173	3,548
1976-77 ..	7,450	3,857	44	16	300	61,684
Import						
1967-68 ..	1,421	155	16	298	165	2,281
1968-69 ..	767	81	13	..	200	3,449
1969-70 ..	150	12	29	24	268	4,352
1970-71 ..	172	78	136	6	134	16,231
1971-72 ..	175	86	75	20	885	29,537
1972-73 ..	5,122	105	62	27	531	89,855
1973-74 ..	96	42	34	27	162	2,182
1974-75 ..	390	390	99	..	4,339	13,911
1975-76 ..	74	58	69	16	13,823	43,373
1976-77 ..	1,717	137	55	11	9,880	5,038

Table No. 19·01

Export and import of selected commodities moving by rail and inland steamer from and to Orissa

(in M. T.)

Period	Foodgrains, Pulses and Flour			Dyes and Tans (myrobolans)	Glass	Hemp Indian and other fibres excluding Cotton and Jute	Hides (Raw)
	Wheat	Wheat Flour	Other				
(1)	(23)	(24)	(25)	(26)	(27)	(28)	(29)
Export							
1967-68	..	55	15,177	95	3,798	317	2,757
1968-69	482	892	10,135	722	2,558	639	3,105
1969-70	220	707	7,407	367	3,799	451	2,403
1970-71	249	11,875	3,868	1,629	4,370	901	2992
1971-72	489	19,034	7,583	3340	4238	585	3,407
1972-73	774	7,334	6,416	2,317	3,576	368	3,368
1973-74	1,561	68	9,414	1,270	5,070	1,026	2,670
1974-75	802	10	9,231	1,082	6,515	650	3,034
1975-76	55	31	3,690	842	3,298	699	3,021
1976-77	8,585	3,856	4,032	972	1,798	373	2,855
Import							
1967-68	106,201	23	8,333	259	2,346	3	74
1968-69	174,611	3,030	5,830	154	1,695	49	65
1969-70	91,358	2,054	4,738	101	1,699	9	139
1970-71	112,118	11,059	3,577	24	1,627	54	158
1971-72	205,084	14,818	4 207	..	1,479	492	86
1972-73	259,442	9,221	3,013	..	1,180	1,489	77
1973-74	168,036	5	2,110	1	1,140	640	41
1974-75	243,822	384	4,644	1	637	648	591
1975-76	30,708	368	3,569	84	704	20	27
1976-77	49,628	811	10,777	3	438	44	12

TRADE & COMMERCE

TABLE No. 19·01

Export and import of selected commodities moving by rail and in land steamer from and to Orissa

(in M. T.)

Period	Skin (Raw)	Hides and skins tanned and leather	Jute (Raw) loose	Jute Raw Pucca Bales	Gunny bags and clothes	Iron and steelbar	Lac and shellac
(1)	(30)	(31)	(32)	(33)	(34)	(35)	(36)
Export							
1967-68 ..	193	4	83	28,932	898	7,27,197	18
1968-69 ..	189	48	185	23,354	1,543	10,08.051	228
1969-70 ...	62	10	272	20,589	1,783	10,23,651	60
1970-71 ..	77	26	45	19,425	3,501	8 98,570	75
1971-72 ..	19	22	124	38,528	1,811	8,73,018	84
1972-73 ...	9	19	141	13,881	1,533	10,70,806	69
1973-74 ...	5	20	641	19,791	2,137	9,48,671	124
1974-75 ..	10	7	947	18,719	1,702	9,36,793	79
1975-76 ..	2	6	199	14,060	3,238	12,60,869	357
1976-77 ..	1	31	177	7,640	2,043	1,223.452	105
Import							
1967-68 ..	2	48	130	230	10,712	1,38,012	6
1968-69 ..	6	111	77	68	9,834	92,150	15
1969-70 ..	8	58	31	202	10,296	1,04,273	15
1970-71 ..	1	49	188	84	12,310	1,20,286	44
1971-72 ..	1	67	183	224	9,042	2,08,200	16
1972-73 ..	1	39	778	69	11,893	2,06,494	2,233
1973-74 ..	..	75	150	496	8,916	1,72,848	49
1974-75 ..	..	60	110	13	6,558	1,92,774	1
1975-76 ..	7	25	714	608	9,589	3,00,755	24
1976-77	..	3	500	751	8,930	5,15,095	88

TRADE & COMMERCE

TABLE No. 19·01

Export and import of selected commodities moving by rail and inland steamer from and to Orissa

(in M. T.)

Period	Manganese ore	Salt	Vegitable oils					
			Oil Kerosene	Castor	Coconut	Groundnut	Other	Oilseeds Castor
(1)	(37)	(38)	(39)	(40)	(41)	(42)	(43)	(44)
Export								
1967-68 ..	2,72,373	1	Nil	..	..	45	517	85
1968-69 ..	22,12,893	1,200	255	1	..	23	3,268	327
1969-70 ..	16,74,054	422	32	6	..	21	3,806	1,137
1970-71 ..	4,89,798	..	101	3	..	32	2,183	693
1971-72 ..	2,12,933	161	55	—	19	27	1,024	258
1972-73 ..	2,42,475	409	1,751	1	..	29	1,317	539
1973-74 ..	1,86,000	1,615	1	..	..	36	1,306	269
1974-75 ..	2,38,962	2,840	..	15	..	20	2,261	473
1975-76 ..	2,21,875	653	..	..	..	2	4,363	393
1976-77 ..	2,01,275	73	4	..	..	15	5,796	131
Import								
1967-68 ..	33,920	1,18,306	52,858	848	2,449	6,160	17,204	..
1968-69 ..	1,95,235	1,24,441	58,052	1,747	3,073	6,173	11,672	353
1969-70 ..	3,25,337	1,48,190	65,928	1,495	2,401	2,935	12,248	6
1970-71 ..	99,562	34	66,285	1,581	2,163	3,700	11,705	14
1971-72 ..	54,825	1,75,588	70,918	1,746	2,614	6,683	11,500	431
1972-73 ..	78'910	1,39,681	59,815	1,090	2,263	3,687	8,955	699
1973-74 ..	68,313	1,16,378	60,178	1,309	2,013	1,422	4,748	37
1974-75 ..	69,252	1,37,149	53,812	660	846	642	3,224	6
1975-76 ..	63,168	1,61,838	60,880	312	1,023	1,034	5,607	101
1976-77 .	27,810	2,32,214	55,354	179	1,612	2,027	9,415	6

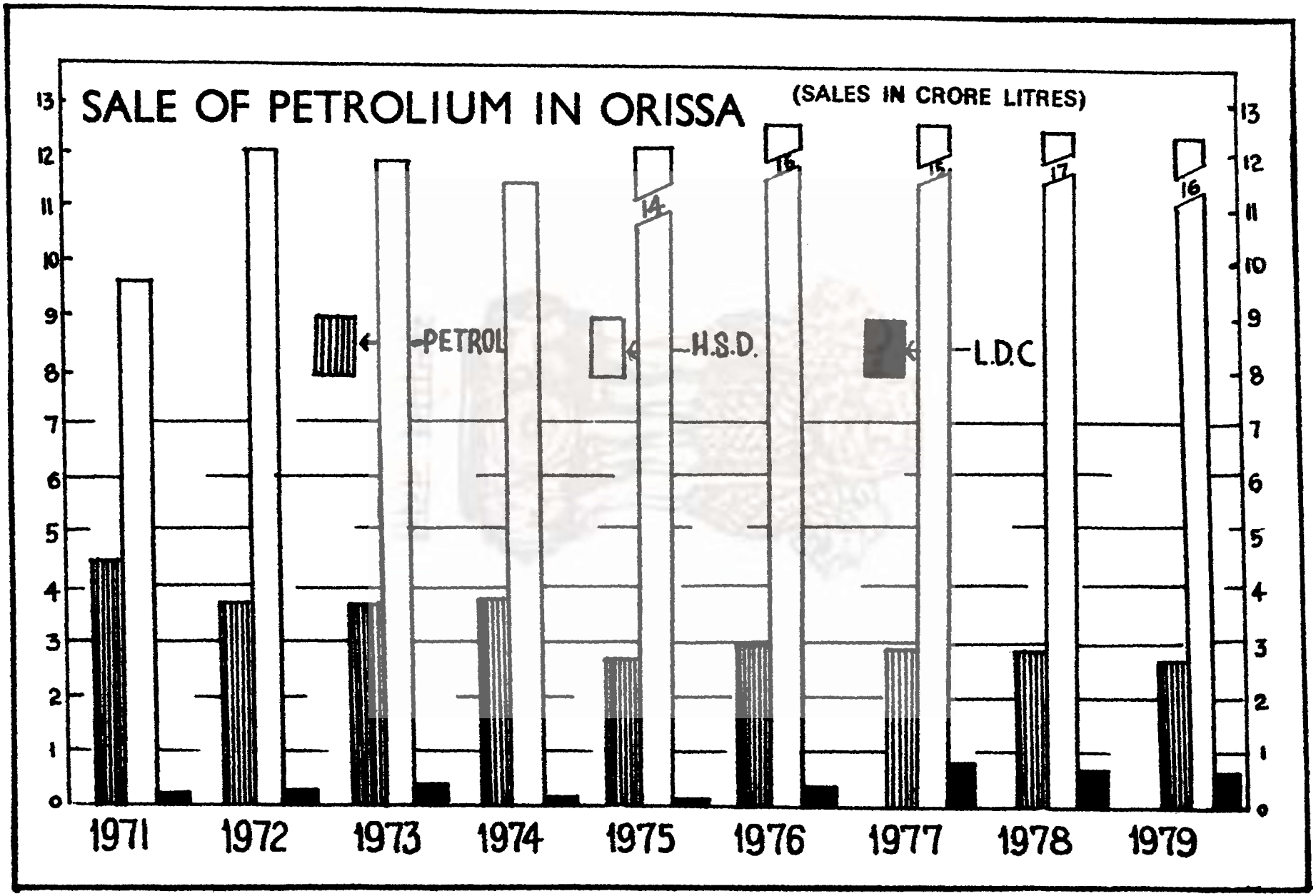
TRADE AND COMMERCE

Table No. 19·01

Export and import of selected commodities moving by rail and inland steamer from and to Orissa

(in M. T)

Period	Oil seeds					Oil cakes		Ghee
	Cotton	Ground-nut	Linseed	Rape and Mustard	Til or Jinjili	Castor	Others	
(1)	(45)	(46)	(47)	(48)	(49)	(50)	(51)	(52)
EXPORT—								
1967-68 ..	..	983	585	838	2,356	..	6,434	1
1968-69 ..	1	1,491	461	1,723	5,964	597	5,779	..
1969-70 ..	67	568	705	2,670	3,344	56	7,408	..
1970-71 ..	17	334	481	1,269	1,180	56	5,413	..
1971-72 ..	28	343	897	2,590	1,658	..	6,407	1
1972-73 ..	18	283	574	1,946	4,055	..	16,155	..
1973-74 ..	6	654	1,219	2,725	5,310	16	19,537	19
1974-75 ..	23	1,450	934	1,326	8,958	16	30,817	19
1975-76 ..	20	566	3,265	4,709	8,839	43	21,519	2
1976-77 ..	119	376	1,360	2,429	2,205	..	30,707	..
IMPORT								
1967-68 ..	155	370	25	2,920	298	467	4,581	332
1968-69 ..	32	351	23	2,847	44	34	5,737	40
1969-70 ..	47	190	87	2,653	62	94	5,027	42
1970-71 ..	55	267	20	3,660	297	47	4,763	54
1971-72 ..	683	192	56	4,847	195	10	5,200	79
1972-73 ..	10	214	117	4,734	94	21	4,435	26
1973-74 ..	83	111	99	3,841	115	90	4,817	56
1974-75 ..	8	557	62	5,965	19	..	5,037	111
1975-76 ..	22	1,952	24	8,629	290	24	7,020	13
1976-77 ..	11	2,175	626	6,595	509	49	6,291	26


SALE OF PETROLIUM IN ORISSA
(SALES IN CRORE LITRES)
PETROL
H.S.D.
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1979

TRADE AND COMMERCE

Table No. 19·01

Export and import of selected commedities moving by rail and inland steamer from and to Orissa

(in M. T.)

Period	Rubber (Raw)	Tea	Tobacco (Raw)	Sugar				
				Sugar (excluding khandasari sugar)	Khandasari Sugar	Gur, Jaggery and Gur, shakkar	Molasses	Wood and Timber (Teak)
(1)	(53)	(54)	(55)	(56)	(57)	(58)	(59)	(60)
EXPORT—								
1967-68 ..	..	..	16	..	..	27	83	250
1968-69 ..	..	..	93	154	..	18	148	603
1969-70 ..	..	17	72	416	77	232	756	321
1970-71 ..	..	40	108	277	12	188	938	539
1971-72 ..	1	1	77	630	..	64	343	924
1972-73 ..	..	16	108	236	157	208	442	2,871
1973-74 ..	92	..	178	283	97	80	251	333
1974-75 ..	44	..	184	352	32	143	131	650
1975-76 ..	..	1	73	435	106	147	204	203
1976-77 ..	--	139	37	431	168	172	76	75
IMPORT—								
1967-68 .	21	518	2,652	34,275	413	5,186	5,541	711
1968-69 ..	15	397	2,003	25,907	160	9,456	3,233	281
1969-70 ..	..	419	3,549	34,898	311	8,771	3,491	528
1970-71 ..	34	388	3,277	41,108	1,036	8,028	4,406	130
1971-72 ..	..	426	2,429	48-796	626	9,256	5,347	190
1972-73 ..	..	288	2,179	37,599	1,043	7,974	4,527	154
1973-74 ..	..	99	2,261	51,915	906	10,398	6,153	226
1974-75 ..	..	228	2,214	49,799	2,202	10,297	6,682	105
1975-76 ..	..	427	1,527	69,206	1,936	12,603	13,824	208
1976-77 ..	6	558	1,776	79,067	1,417	19,888	14,779	144

TABLE NO. 19·01

Export and import of selected commodities moving by rail and inland steamer from and to Orissa

(in M. T.)

Period	Bricks	Other Timber	Wool (Raw)	Lime and Lime Stone	Tiles	Raw Cotton		
						Indian Lint	Foreign Lint	Kapas
(1)	(61)	(62)	(63)	(64)	(65)	(66)	(67)	(68)
Export:—								
1967-68 ..	107,798	188,682	..	1,520,045	36	43	..	..
1968-69 ..	90,379	161,217	..	1,185,924	226	81	25	289
1969-70 ..	124,983	174,905	19	1,065,249	264	16	1	680
1970-71 ..	144,996	143,630	..	1,034,963	48	18	..	216
1971-72 ..	156,574	163 752	..	1,004,070	245	49	..	321
1972-73 ..	153,833	173,139	22	1,008,569	410	20	17	361
1973-74 ..	138,176	140 050	84	882,014	245	115	34	968
1974-75 ..	160,318	149,078	29	1,082,265	40	81	29	912
1975-76 ..	167,299	178,671	10	963,651	141	719	41	1,237
1976-77 ..	142,294	220,667	..	1,034,360	238	1,411	22	124
Import:—								
1967-68 ..	11,783	7,117	5	693,687	2,376	12,337	182	378
1968-69 ..	12,019	14,238	11	351,040	2,908	9,647	132	1,375
1969-70 ..	70,048	12,588	32	318,471	2,231	7,963	111	2,602
1970-71 ..	10,371	7,140	17	299,654	1,746	4,173	41	3,056
1971-72 ..	25,164	8,867	98	266,063	2,231	5,869	32	1,996
1972 73 ..	44,454	8,386	11	362,380	2,280	11,270	72	1,018
1973-74 ..	15,364	5,601	41	342,580	1,721	9,355	40	1,366
1974-75 ..	12,508	6,091	7	356,971	1,663	8,580	7	1,701
1975-76 ..	18,713	6,021	34	383,623	1,190	9,970	19	1,588
1976-77 ..	31,589	3,883	..	292,834	678	8,279	6	1,000

Source—Director General, Commercial Intelligence, Calcutta

TRADE & COMMERCE

TABLE No. 19·02

Sale of petroleum in Orissa

(in 000 litres)

Period	No. and name of Petroleum Companies	Total sales of Petroleum (000 litters)		
		Petrol	H. S. D.	L. D. O.
(1)	(2)	(3)	(4)	(5)
1971 ..	4	45,597	95,678	1,351
1972 ..	4	37,132	121,467	2,527
1973 ..	4	37,584	118,704	2,188
1974 ..	4	28,749	115,023	2,042
1975 ..	4	27,736	138,023	1,239
1976 ..	4	30,420	156,838	4,299
1977 ..	4	29,794	153,118	7,489
1978 ..	4	29,060	170,407	6,499
1979 ..	3	26,585	164,262	5,732
1978 ..	1. Caltax (India) Ltd. ..	4,247	19,974	5,178
	2. Bharat Refineries Ltd, ..	10,626	36,382	..
	3, Hindustan Petroleum Corporation.	3,083	13,761	269
	4. Indian Oil Corporation..	11,104	100,290	1,052
1979 ..	1. Bharat Refineries Ltd. ..	11,262	38,945	..
	2. Hindustan Petroleum Corporation.	4,104	20,710	5,087
	3. Indian Oil Corporation	11,219	104,607	645

Source—Indian Oil Corporations, Hindustan Petroleum Corporation & Bharat Petroleum Corporation

Table No. 19·03

Commodities exported through Paradeep Port

Commodities/ months	Manganese ore in M. T.	Chromite ore in M. T.	Pig Iron in M. T.	Steel tubes in M. T.	Sugar in M. T.
(1)	(2)	(3)	(4)	(5)	(6)
1976-77 ..	80	2,88,662	2,14,036	46,069	14,056
1977-78 ..	4,469	82,452	2,18,058	41,778	..
1978-79 ..	..	1,10,157	1,06,267	3,519	21,976
1977-78—					
April 1977 ..	4,016	12,046	11,588	4,371	..
May 1977 ..	..	980	17,374	431	..
June 1977 ..	..	6,726	33,408	1,926	..
July 1977 ..	..	..	29,883	8,080	..
August 1977 ..	..	10,667	29,912	2,360	..
September 1977 ..	50	11,216	4,522	2,000	..
October 1977 ..	403	8,070	13,799	10,527	..
November 1977 ..	..	..	21,314	10,304	..
December 1977 .	..	25,491	26,726	1,779	..
January 1978 ..	..	..	11,897	..	..
February 1978 ..	..	..	10,162	..	..
March 1978 ..	..	7,256	7,473	..	..
1978-79					
April 1978 ..	..	13,279	2,800	1,060	..
May 1978 ..	..	..	4,700	..	..
June 1978 ..	..	5,001	17,175	..	..
July 1978 ..	..	2,985	6,259	..	..
August 1978 ..	..	50	12,774	..	..
September 1978 ..	..	8,383	15,024	..	808
October 1978 ..	..	9,852	8,529	..	..
November 1978 ..	..	10,365	7,432	40	12,192
December 1978 ..	..	..	..	5,319	..
January 1979 ..	..	9,642	..	..	..
February 1979 ..	..	14,065	14,948	..	922
March 1979 ..	..	36.536	16,626	..	8,054

Table No. 19.03

Commodities Exported through Paradip Port

Commoditis/months	Iron ore in M. T.	Fish in M. T.	Ferro chromel in M. T.	Coal in M. T.	Miscellanlou. in M. T.
(1)	(7)	(8)	(9)	(10)	(11)
1976-77 ...	23,22,481	446	4,460	2,23.512	33,914
1977-78 ..	21,96,688	1,586	3,688	462,22	63,95:
1978-79 ..	36,26,207	2,674	2,020	..	5,914
1977-78—					
April 1977 ..	2,15,902	..	..	12,592	157
May 1977 ..	2,60,862	..	..	27,514	6,527
June 1977 ..	2,17,970	165	..	6,116	..
July 1977	1,42,488	..	..	..	..
August 1977 ..	79,946	164	..	..	1,130
September 1977 ..	2,67,165	164	..	.	..
October 1977 ..	2,02,287	..	..	..	13,360
November 1977 ..	2,19,968	503	..	..	5,371
December 1977 ..	1,40,646	187	2,059	..	508
January 1978 ..	93,412	140	..	.	16,949
February 1978 ..	2,20,852	263	155	..	4,955
March 1978 ..	1,35,190	..	1,374	..	5,000
1978-79 ..					
April 1978 ..	21,12,341	231	720	..	344
May 1978 ..	21,280	..	..	..	..
June 1978 ..	1,76,991	312	..	..	450
July 1978 ..	1,87,889	284	..	..	..
August 1978 ..	1,91,278	310	..	..	..
September 1978 ..	1,26,281	138	..	..	..
Octobar 1978 ..	90,647	235	..		..
November 1978 ...	1,43,464	312	1,300	..	1,030
December 1978 ...	1,38,313	239	..	..	560
January 1979 ..	2,01,132	307	..	..	..
February 1979 ..	1,02.841	306	..	..	.
March 1979 ..	1,23,750	..	..	..	3,530

Source—Bulletin Paradip Port News

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Table No. 19·04

Commodities Imporle through Paradeep Port

Commodities month	Foodgrain in M. T.	Fertiliser in M. T.	Miscellanlous in M. T.	Carelargo in M. T.
(1)	(2)	(3)	(4)	(5)
1976-77 ...	1,19,988	9,072	15,069	..
1977-78 ..	32,381	28,352	18,539	..
1978-79 ..	..	69,034	83,385	27,042
1977-78—				
April 1977 ..	..	..	..	..
May 1977 ...	..	..	..	...
June 1977 ..	7,387	..	2,279	..
July 1977 ...	..	..	...	...
August 1977 ..	..	..	300	..
September 1977 ..	6,627	..	3,146	..
October 1977 ..	8,772	...	2,331	..
November 1977 ..	8,500	..	2,740	..
December 1977 ..	1,095	9,432	1,442	...
January 1978 ...	..	...	..	...
February 1978 ..	...	2,546	3,851	...
March 1978 ..	..	16,374	2,450	..
1978-79				
April 1978 ..	..	11,409	..	4,590
May 1978 ..	..	2,499	..	2,120
June 1978 ..	...	1,912	..	1,031
July 1978 ..	..	11,359	...	4,078
August 1978 ...	..	7,977	..	..
September 1978 ...	..	15,731	..	1,976
October 1978 ..	..	8,129	8,477	2,160
November 1978 ..	..	..	16,124	1,966
December 1978 ..	..	5,740	8,952	384
January 1979 ..	..	4,278	35,270	543
February 1979 ..	..	..	13,162	6,826
March 1979 ..	..	..	1,400	1,368

Source—Bulletin Paradip Port News

TABLE No. 19·05

Production and Sale of Salt in different Salt Factories of Orissa

Period (1)		No. and Name of Salt Factories (2)	Production (M. T.) (3)	Sale (M. T.) (4)
1972	..	6	87,463	48,605
1973	..	6	56,582	68,092
1974	..	6	75,930	75,690
1975	..	6	45,902	55,318
1976	..	6	84,490	59,106
1977	..	6	41,750	59,078
1978	..	6	73,330	52,564
1979	..	6	77,199	75,805
1978	..	1. Ganjam Salt Factory	14,775	15,925
		2. Sumandi Salt Factory	33,275	17,262
		3. Surala Salt Factory	14,125	9,678
		4. Goka Salt Factory	10,794	9,407
		5. Astrang, Salt Factory	139	70
		6. Bolang Salt Factory	222	222
1979		1. Ganjam Salt Factory	28,882	25,491
		2. Sumandi Salt Factory	21,351	25,224
		3. Surala Salt Factory	11,375	11,563
		4. Goka Salt Factory	13,208	11,921
		5. Astrang Salt Factory	1,602	917
		6. Bolang Salt Factory	781	689

Source:—Bolang Salt Factory, Balasore & Assistant Salt Commissioner, Calcutta

TABLE No. 19·06

Quantity and value of goods carried by boats and rafts through toll stations in Orissa

Year and Division	Goods carried by Boats					
	Rice and paddy		Other food grain		Salt	
	Quantity in Tons.	Value in Rs.	Quantity in Tons	Value in Rs.	Quantity in Ton.	Value in Rs.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1969 ..	3,763	17,18,620	722	13,84,920	440	1,01,515
1970 ..	4,666	23,88,525	978½	8,08,650	301	1,12,430
1971 ..	2,013	14,12,660	595	3,41,150	78	24,800
1972 ..	2,661	23,66,450	2,371	11,03,200	180	31,580
1973 ..	1396	9,50,535	869½	8,19,410	281	8,18,885
1974 ..	2 594	15,72,640	282	3,86,900	204	94,400
1975 ..	1907	9,05,671	1,284	7,92,135	122	29,800
1976 ..	1359	10,38,506	500	4,28,975	86	30,500
1977 ..	880	5,87,040	956	5,14,306	95	31,400
1978 ..	3,298	34,54,591	1,380	17,91,090	101	50,550
1977						
1 Mahanadi North Division	21	7,960	9	7,800	20	4,800
2 Kendrapada Division ..	565	3,70,580	862	3,76,256	30	6,050
3 Mahanadi South Division	258	1,5[illegible].940	85	1,30,250	45	20,550
4 O. C. A. R. Balasore Division.	36	49,560	..	...	..	..
1978						
1 Mahanadi North Division	8	3,800	..	..	5	600
2 Kendrapara Division ..	1,275	11,32,591	1,080	15,97,300	10	2,300
3 Mahanadi South Division	485	5,48,600	97	1,27,840	68	32,600
4 O. C. A. R. Balasore Division.	1,530	17,69,600	203	65,950	18	15,350

Source:—Concerned Executive Engineer

Table No. 19·06

Quantity and value of goods carried by Boat and Rafts through toll stations in Orissa.

Year and Division	Goods carried by Boats					
	Spices		Sugar		Oil seeds	
	Quantity in Tons	Value in Rs.	Quantity in Tons	Value in Rs.	Quantity in Tons	Value in Rs.
(1)	(8)	(9)	(10)	(11)	(12)	(13)
1969 ..	5373	9350230	2354½	1988400	..	..
1970 ..	5747	9551975	1948	1073575	..	..
1971 ..	4822	9391900	962	927500	239½	217250
1972 ..	20590	41492070	1076	811000	153	160400
1973 ..	1757	2529000	700	387870	79	107130
1974 ..	2112	3021651	989	3593500	12	2200
1975 ..	1458	2227820	723	454300	266	6250
1976 ..	1322	2230300	521	323600	1	1000
1977 ..	1183	3458800	662	536800	131	189140
1978 ..	618	912000	469	393200	254	524800
1977						
1. Mahanadi North Division.	..	..	572	399300	2	1000
2. Kendrapada Division ..	95	107200	89	136000	1	249
3. Mahanadi South Division.	1088	3351600	1	1500	..	..
4. O. C. A. R., Balasore Division.	..	..	..	..	128	187900
1978						
1. Mahanadi South Division.	..	..	431	303100	..	..
2. Kendrapada Division	24	17000	36	86500	6	15000
3. Mahanadi South Division.	594	895000	2	3600	5	6500
4. O. C. A. R., Balasore Division.	..	..	..	..	243	503300

TRADE & COMMERCE

Table No. 19·06

Quantity and value of goods carried by Boats and rafts throngh toll stations in Orissa

Year and Division	Goods carried by Boats					
	Building Materials		Coal and coke		Hides and skin	
	Quality in Tons	Value in Rs.	Quality in Tons	Value in Rs.	Quality in Tons	Value in Rs.
(1)	(14)	(15)	(16)	(17)	(18)	(19)
1969 ..	8,509	13,80,340	458	82,150	93	1,00,100
1970 ..	7,617	9,02,310	345½	46,765	109	49,620
1971 ..	5,954	8,41 390	158	25,450	33	68,900
1972 ..	10,272½	7,74,720	306	62,830	21	26,200
1973 ..	5,211½	5,89,985	223	1,14,730	78	60,100
1974 ..	3,189½	2,90,880	37	25,000	30	31,300
1975 ..	4,579	6,12,346	105	48,800	1,191	73,565
1976 ..	4,032	7,80,090	201	1,11,290	29	29,000
1977 ..	9,568	1 230,830	167	58,100	..	..
1978 ..	8,247	10,83,735	240	1,69,850	..	..
1977						
M, North Division ..	2,872	6,49,620	9	1,600	..	..
Kendrapada Division ..	5,151	2,87,490	53	11,000	..	..
M South Division ..	1,242	2,71,050	105	46,500	..	..
O. C. C. R Division ..	273	22,670	..	..	..	..
1978						
M. North Division ..	1,800	6,38,560	5	3,100	..	..
Kendrapada Division ..	5,255	2,75,205	57	66,200	..	..
M. South Division	968	1,58,530	163	97,550	..	..
O. C. C. R Division, Balasore	134	16,430	15	5,000	..	..

TRADE & COMMERCE

Table No. 19·06

Quantity and value of goods carried by Boats and Rafts through toll stations in Orissa

Year and Division	Goods carried by Boats					
	Metals		Jute		Timber	
	Quantity in Tons	Value in Rs.	Quantity in Tons	Value in Rs.	Quantity in Tons	Value in Rs.
(1)	(20)	(21)	(22)	(23)	(24)	(25)
1969 ..	1,435	54,265	2,972	33,86,080	662	1,77,728
1970 ..	4,868	1,41,164	3,351	32,15,380	924	1,49,770
1971 ...	3,328	1,49,730	4,052	37,88,630	216	93,020
1972 ..	4,967	1,16,680	2,123	19,50,140	334	98,500
1973 ...	3,418	45,890	1,210	12,82,090	526	1,71,130
1974 ..	2,082	78,608	2,259½	32,05,950	129	53,225
1975 ..	1,950	1,33,310	937	13,71,300	579	1,81,290
1976 ..	642	39,000	212	4,35,490	329	1,17,600
1977 ..	243	38,110	843	14,40,000	503	2,19,450
1978 ..	460	4,23,800	660½	7,99,095	305	4,31,700
1977						
M. North Division. ..	122	24,760	93	2,35,000	215	1,00,000
Kendrapada Division. ..	33	2,100	305	4,37,600	21	7,400
M. South Division. ..	88	11,250	17	21,000	39	16,350
O. C. A. R Balasore Division. ..	..	..	428	7,46,400	228	95,700
1978						
M. North Division. ..	344	7,250	10	25,000	16	5,000
Kendrapara Division. ..	1	300	634½	7,48,095	172	3,92,100
M. South Division. ..	48	12,656	8	10,000	47	16,100
O. C. A. R Balasore Division ..	67	4,03,600	8	16,000	70	18,500

Table No. 19·06

Quantity and value of goods carried by Boats and Rafts through toll stations in Orissa

Year and Division	Goods carried by Boats					
	Bamboos		Miscellaneous		Total	
	Quantity in Tons	Value in Rs.	Quantity in Tons	Value in Rs.	Quantity in Tons	Value in Rs.
(1)	(26)	(27)	(28)	(29)	(30)	(31)
1969 ..	351	26,375	79,86½	58,26,236	3,51,18½	2,55,76,959
1970 ...	127	22,420	11,351	49,60,697	42,333	2,35,13,281
1971 ..	65	3,85,380	6,688	30,51,100	2,92,03½	2,07,18,860
1972 ..	89	32,900	14,634	37,93,502	5,97,77½	5,28,20,172
1973 ..	43	8,570	76,130	19,60,830	9,19,21½	91,09,155
1974 ..	87	25,990	4,221	18,92,115	17,178	1,42,74,359
1975 ...	61	6,250	53,67½	40,46,995	20,519	1,09,59,832
1976 ..	27	5,700	3,538	27,38,560	12,799	83,09,611
1977 ..	509	1,21,750	8,030	46,96,760	23,770	1,31,22,486
1978 ..	59	9,400	1,00,66½	69,63,540	2,61,582	1,70,07,351
1977						
M. North Division. ..	4	500	789	2,68,830	4,728	17,01,170
Kendrapada Division, ..	337	1,15,500	2,632	10,00,400	10,174	28,57,816
M. South Division. ...	132	1,500	2,538	17,65,050	5,668	57,94,540
O. C. A. R. Division, Balasore.	36	4,250	2,071	16,62,480	3,200	27,68,960
1978						
M. North Division. ..	..	...	206	86,120	2,915	10,65,530
Kendrapada Division. ..	39	5,500	17,81½	10,89,800	1,03,71½	54,27,891
M. North Division. ..	18	3,600	5,757	26,87,145	8,265	45,99,725
O. C. A. R. Division, Balasore. ..	2	300	2,322	31,00,475	4,607	59,14,205

Table No. 19·06

Quantities And Value of goods carried by Rafts Through Toll Statons

Year and Division	Goods Carried by Roads					
	Timber		Bambooes		Total	
	Quantity in C. ft	Value in Rs.	Quantity in C. ft	Value in Rs.	Quantity in C. ft	Value in Rs.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1969 ..	3,560	9,865	1,41,842	3,72,937	1,45,402	3,82,802
1970 ..	2,574	17,540	2,11,640	2,89,910	2,14,214	3,07,450
1971 ..	5,694	32,610	1,43,637	1,88,172	1,49,331	2,20,782
1972 ..	6,219	17,140	94,016	1,34,868	1,00,235	1,52,008
1973 ..	5,246	16,533	40,363	81,487	45,609	98,020
1974 ..	168	1,700	2,937	32,159	3,105	33,859
1975 ..	746	51,870	1,25,301	2,43,359	1,26,041	2,95,229
1976 ..	4,514	23,930	72,451	2,48,950	76,965	2,72,880
1977 ..	3,258	26,500	1,59,337	4,95,883	1,62,595	5,22,383
1978 ..	948	4,900	40,482	2,10,095	41,430	2,14,995
1977						
Mahanadi North Division.	2,208	21,200	1,11,974	3,17,020	1,14,182	3,38,220
Kendrapada Division	..	..	1,285	8,323	1,285	8,323
Mahanadi South Division.	1,050	5,300	42,698	65,600	43,748	70,900
O. C. A. R. Balasore Division.	..	..	3,380	1,04,940	3,380	1,04,940
1978						
Mahanadi North Division.	..	..	16,745½	63,680	16,745½	63,680
Kendrapada Division	..	..	1,125	4,200	1,125	4,200
Mahanadi South Division.	948 ..	4,900 ..	12,517 3,921	29,950 13,300	17.386	48,150
O. C. A. R. Balasore Division.	..	..	6,174	98,965	6,174	98,965

Source:—Concered Executive Engineer

Table No 19·07

Tollage of Cargoes Collected in Orissa

Year and Division	Total number of Boat Playing cargo	Tollage collected including Fine and Sundries in Rs.
(1)	(2)	(3)
1969 ..	15,637	68,252
1970 ..	10,378	67,798
1971 ..	8,327	45,128
1972 ..	8,260	61,254
1973 ..	6,768	40,292
1974 ..	7,252	45,273
1975 ..	5,483	33,104
1976 ..	3,075	22,329
1977 ..	6,083	35,280
1978 ..	6,497	31,029
1977		
Mahanadi North Division	619	12,080
Kendrapada Division	2,934	11,984
Mahanadi South Division	1,570	7,585
O. C. A. R. Balasore Division.	960	3,630
1978		
Mahanadi North Division	409	6,080
Kendapada Division	2,460	11,779
Mahanadi South Division	1,926	7,505
O. C. A. R. Balasore Division.	1,702	5,665

Source:—Concerned Executive Engineer

WAGES AND PRICES

The Statistical tables presented in this chapter contain information on index numbers of wholesale and retail prices of some important commodities along with their prices in Orissa, parity indices of the agricultural farmers in Orissa, Consumer price index numbers for working classes of Cuttack and Berhampur Centres, industrial workers of Sambalpur, Barbil, Rourkela Centres and all India, agricultural labourers of Orissa and all India, Urban non-manual employees of Cuttack, Bhubaneswar Sambalpur Centres, cost of selected items of farm cultivation and rural daily wages of different classes of labourers in Orissa market prices of building construction materials and wages of building labourers for eight different Centres, price index numbers of building materials, wage index of Building labourers, and building cost index of 'G' type of residential buildings for Bhubaneswar centere.

Index Number of retail price of important commodities—The index number of retail price of rice with 1939 as base year has increased by 48·7 per cent during the last ten years, where as that of wheat has increased by 81·6 per cent. The retail price indices of the remaining commodities have also increased by more than 50 per cent. During the year 1978, the price indices of rice and wheat have slightly decreased.

Index numbers of wholesale prices of important commodities—The index numbers of wholesale prices of all commodities with 1939 as base year have shown increasing trend during the last 10 years. Price index of rice has increased by 42·3 per cent where as the increase of price index of wheat, mung and biri, ahardal etc., was more than 60 per cent.

Parity indices of the agricultural farmers—It is the ratio between the index number of the prices paid and received by the farmers. The farmers. The parity index shows an decreasing trend during the last six years. This has declined from 110·93 in 1972-73 to 96·95 in 1978-79. The index numbers which are less than one indicate one the farmers receive more than what they pay.

Consumer price index of working classes—Such index has an increasing trend. The price index of food group has increased by 65·7 per cent for Cuttack Centre where as the increase in respect of Berhampur centre is 83·1 % during the period from 1970 to 1979. The general index has increased by 73·5 % in Cuttack centre as against 91·9 % in Berhampur centre during this period. The price index of both the centres in 1979 was more than that of the all India index.

Consummer price index numbers of industrial workers—The all India Index was higher than the index of Barbil and Rourkela centres where as the Index of Sambalpur was higher than all India index in 1979. During the last ten years the increase in the price index for Barbil, Sambalpur and Rourkela and all India have increased by 75 %, 95·8 %, 109·6% and 90·2 % respectively.

Consummer price Index numbers for agricultural Labourers—This index (General) for Orissa was higher than that for the all India for all the years from 1969-70 to 1978-79. The difference was more in the year 1975-76 in comparision to other years. The general index for Orissa increased in 1974-75 over 1973-74 by 41 % where as the increase in all India index in the same year was 39 %. Since them such index for Orissa as well as for India was in lower level for eachyear.

Consummer price Index numbers for urban non-maaual employees—The Price index was in an incresing tread, for all years except the year 1976 in the State and all India level. During the lart 10 years from 1970 to 1979, the index increased by 83%, 81% and 85% in Cuttack-Bhubaneswar, Centre Sambalpur centre and all India respectively.

Cost of selected items of farm cultivation—During the period from 1970 to 1978 the cost of all items offarm cultivation has increased by about 50%. The percentages of increase in the price of Bullocks, plough, ploughshare, spade were 41·6 per cent, 54·3%, 140·6% and 136·1% respectively. The prices of the imputs including bran has also increased more than 50% during these years. The increase in prices of paddy, mung, biri and bran have varied between 75% and 140%.

Rural daily wages of different classes of labourers

The daily wages of field labourers (Men) have increased by 86·7 per cent against the increase of 90·1 per cent, 77·2 per cent and 70·3 per cent of carpenter, cobbler and blacksmith resepetively during the period from 1970 to 1978. The daily wages of the agricultural labouress (Men) has also gone up to the tune of 87·1 per cent But the daily wages of agricultural labourers (Women and children) and herdsmen have increased by 137·5 per cent 123·8 per cent and 128·3 per cent respectively.

Price of building materials

The prices of all the building materials are being collected for eight selected centres, Balasore, Bhubaneswar, Berhampur, Cuttack Jeypore, Rourkela, Sambalpur and Talcher in the State quarterly from March 1973 by the Statistical Cell of the Works Department and these have increased substantially during the period from 1973-74 to 1978-79. The price of timber in Balasore Centre during the year 1978-79 has increased more han 50 per cent over that of the previous year.

Wages of the building labourers

The daily wage of masion and carpenter varieds from Rs. 7 to Rs. 15·50. The daily wage to the masion and carpenter was Rs. 15·50 in Rurkela centre during the year 1978-79. The daily wages of unskilled labourers varied from Rs. 2·50 to 6·50. The wages of all classes of labourers were higher in Rourkela than these of other centres. The wages of various types of building labourers are being cellected quarterly from the above eight centres with effect from the quarter ending March 1973 by the Statistical Cell of the Works Department.

Index Number of Building cost

The building cost index for 'G' type of residential buildings constructed in Bhubaneswar, the capital of the state, are being worked out by the Bureau of Statistics quarterly with effect from the quarter ending March 1973 with 1972 as base year. The cost of a building of this type was Rs. 12 thousands in the base year. These indices have upward trend during the period from 1973 to 1979. It was 247 in the year 1979 as against 200 in the previous year.

WAGES AND PRICES

Table No. 20·01

Index number of retail prices (Unweighted) in Orissa (Base—August, 1939-100)

Commodities/Period	Rice	Wheat	Biri	Mung	Gram
(1)	(2)	(3)	(4)	(5)	(6)
1970	1,268	862	1,086	1,250	2,323
1971	1,293	908	1,495	1,452	N. A.
1972	1,512	927	1,848	1,817	N. A.
1973	1,573	908	1,952	2,192	2,051
1974	2,232	1,248	1,876	2,356	2,778
1975	2,720	1,482	2,086	2,375	2,606
1976	2,000	1,376	2,057	2,000	1,980
1977	2,012	1,349	2,552	2,404	2,182
1978	1,976	1,266	2,733	3,038	2,747

Commodities/Period	Ragi	Arhar	Salt	Cloth	Kerosene
(1)	(7)	(8)	(9)	(10)	(11)
1970	1,478	944	250	233	307
1971	1,435	1,028	303	268	321
1972	2,087	1,136	316	312	340
1973	2,152	1,401	303	348	363
1974	2,870	1,712	421	475	521
1975	3,261	1,661	395	499	586
1976	2,652	1,294	342	453	637
1977	3,022	2,118	368	501	642
1978	3,130	2,763	513	512	660

SOURCE—Supply Department, Government of Orissa, Bhubaneswar

Table No. 20·02

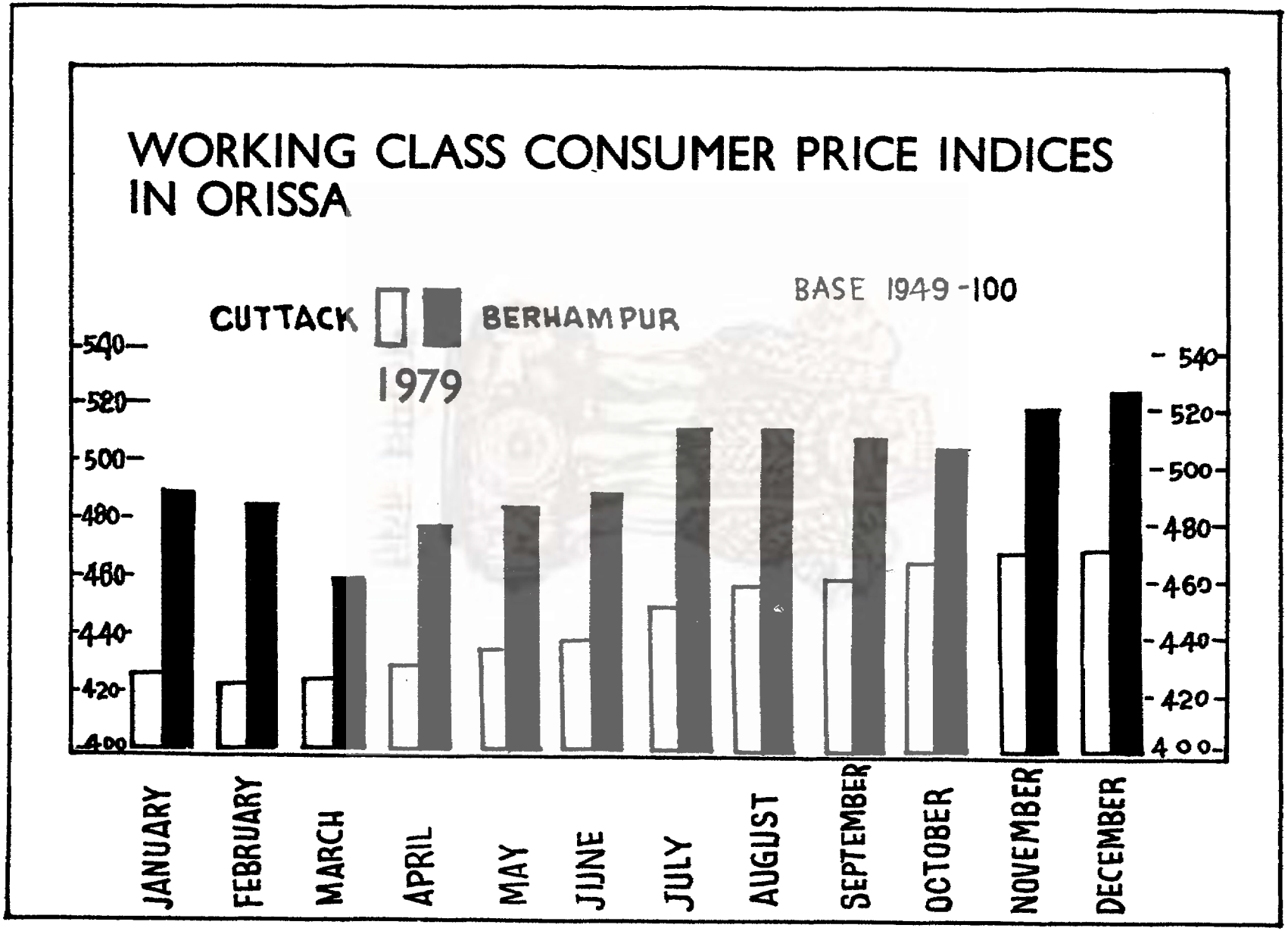
Index number of wholesale prices (Unweighted) in Orissa

(Base:—August, 1939—100)

Commodities/Period	Rice	Wheat	Mung	Biri	Arhar	Kulthi	Tobacco
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1970 ..	1,339	829	1,289	1,120	974	723	1,414
1971 ..	1,358	865	1,491	1,538	1,045	927	1,232
1972 ..	1,637	891	1,872	2,010	1,165	1,138	1,816
1973 ..	1,780	873	2,257	1,956	1,437	1,536	1,793
1974 ..	2,413	1,257	2,406	1,905	1,805	1,836	2,078
1975 ..	2,875	1,393	2,441	2,161	1,675	1,818	2,244
1976 ..	2,134	1,351	2,008	2,156	1,305	1,391	2,815
1977 ..	2,157	1,328	2,496	2,701	2,183	1,666	2,689
1978 ..	2,094	1,233	3,191	2,860	2,889	1,582	2,350

Commodities/Period	Sugar	Gram	Vanaspati	Mustard	Gur (Local)	Salt	Jute
(1)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
1970 ..	572	1,496	..	1,199	410	197	731
1971 ..	600	1,395	..	1,273	654	245	748
1972 ..	932	1,665	..	1,325	839	250	866
1973 ..	1,066	2,257	..	1,805	1,024	251	1,036
1974 ..	1,251	3,237	..	2,238	983	352	887
1975 ..	1,250	2,939	..	1,708	997	325	966
1976 ..	1,265	2,171	..	1,467	1,107	286	965
1977 ..	1,237	2,477	..	2,765	1,029	290	1,197
1978 ..	854	3,174	..	2,584	830	421	1,147

SOURCE—Supply Department, Government of Orissa, Bhubaneswar


WORKING CLASS CONSUMER PRICE INDICES IN ORISSA
BASE 1949 -100
CUTTACK
BERHAMPUR
1979
540
520
500
480
460
440
420
400
JANUARY
FEBRUARY
MARCH
APRIL
MAY
JUNE
JULY
AUGUST
SEPTEMBER
OCTOBER
NOVEMBER
DECEMBER

WAGES AND PRICES

Table No. 20·03

Parity Index of the farmers in Orissa

(Base—Triennium ending 1961-62—100)

Period	Index number of price received by the farmer	Index No. of price paid farmer			
		Domestic expenditure	Cost of farm cultivation	Agriculture	Parity indices
(1)	(2)	(3)	(4)	(5)	(6)
1969-70 ..	219·20	214·54	195·43	211·25	103·76
1970-71 ..	221·65	214·80	180·79	208·95	106·08
1971-72 ..	226·08	223·53	182·93	216·55	104·40
1972-73 ..	275·28	259·37	194·07	248·14	110·94
1973-74 ..	291·42	279·05	207·54	266·76	109·24
1974-75 ..	390·06	384·08	245·59	360·27	108·27
1975-76 ..	455·68	442·60	287·98	416·02	109·53
1976-77 ..	346·56	352·39	340·94	350·42	98·90
1977-78 ..	359·78	371·68	350·65	368·06	97·75
1978-79 ..	353·92	366·30	359·04	365·05	96·95

WAGES AND PRICES

Table No. 20·04

Working class consumer price index numbers for Cuttack and Berhampur

(Base—1949—100)

Period	All India		Cuttack		Berhampur	
	Food	General	Food Group	General	Food Group	General
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1970 ..	231	224	268	257	266	259
1971 ..	235	231	269	259	246	249
1972 ..	250	245	286	275	280	279
1973 ..	304	287	308	289	336	325
1974 ..	376	369	371	347	408	394
1975 ..	413	390	412	391	507	471
1976 ..	363	360	363	358	398	407
1977 ..	397	390	400	389	421	430
1978 ..	400	400	418	409	435	447
1979 ..	419	425	444	446	487	497

SOURCE: — Lobour Bureau, Ministry of Labour, Government of India

WAGES AND PRICES

Table No. 20·05

Consumer price index numbers for Industrial Workers in Orissa and All India

Period	Centres							
	Sambalpur 1960-100		Barbil 1960-100		Rourkela 1960-100		All India 1960-100	
	General	Food	General	Food	General	Food	General	Food
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1970 ..	192	194	184	199	124	130	184	200
1971 ..	194	204	183	205	132	136	190	203
1972 ..	213	231	195	222	140	142	202	216
1973 ..	233	255	213	246	162	167	236	262
1974 ..	301	333	2[illegible]5	339	204	213	304	342
1975 .	342	386			224	233	321	357
1976 ..	298	296	292	306	205	203	296	311
1977 ..	334	342	309	327	234	220	321	343
1978 ..	350	363	312	325	243	227	229	346
1979 ..	376	375	322	337	260	238	350	362

WAGES AND PRICES

Table No. 20·06

Consumer price index numbers for Agricultural Labourers in Orissa (Base—1960-61-100)

Period	India		Orissa	
	Food Groups	General	Food Groups	General
(1)	(2)	(3)	(4)	(5)
1970-71 ..	206	192	232	212
1971-72 ..	215	200	245	223
1972-73 ..	246	225	274	248
1973-74 ..	313	283	313	282
1974-75 ..	413	368	448	397
1975-76 ..	345	317	433	385
1976-77 ..	324	302	379	344
1977-78 ..	349	323	388	351
1978-79 ..	340	317	384	350

(a) Agricultural Year (July to June)

Source—Labour Bureau, Ministry of Labour, Government of India

Table No. 20·07

Consumer price index number for Urban Non-Manual employees in Orissa (General Index)

(Base—1960-100)

Period	Centres		
	Cuttack and Bhubaneswar	Sambalpur	All-India
(1)	(2)	(3)	(4)
1965 ..	141	134	130
1966 ..	151	148	142
1967 ..	162	158	157
1968 ..	167	163	161
1969 ..	168	168	165
1970 ..	174	174	173
1971 ..	181	181	178
1972 ..	194	193	189
1973 ..	212	205	212
1974 ..	257	252	259
1975 ..	272	279	279
1976 ..	266	260	273
1977 ..	286	281	292
1978 ..	298	296	304
1979 ..	319	315	321

Source—Central Statistical Organisation, New Delhi

Table No. 20·08

Retail Price of some important commodities in Orissa

Period and District		Price per Kg. in Rs.				
		Rice	Wheat	Ragi	Mung	Gram
(1)		(2)	(3)	(4)	(5)	(6)
1970	..	1·04	0·94	0·68	1·30	1·31
1971	..	1·06	0·99	0·66	1·51	N. A.
1972	..	1·24	1·01	0·96	1·89	N. A.
1973	..	1·29	0·99	1·03	2·28	2·03
1974	..	1·83	1·36	1·38	2·44	2·70
1975	..	2·24	1·55	1·62	2·96	2·58
1976	..	1·64	1·50	1·22	2·08	1·96
1977	..	1·65	1·47	1·39	1·50	2·16
1978	..	1·62	1·38	1·44	3·16	2·72
1978—						
Balasore	..	1·69	1·42	2·00	3·04	2·73
Balangir	..	1·52	1·37	1·11	3·60	2·76
Cuttack	..	1·64	1·40	1·17	2·78	2·65
Dhenkanal	..	1·64	1·34	1·13	3·10	2·80
Ganjam	..	1·66	1·27	1·10	2·87	2·72
Kalahandi	..	1·49	1·41	1·22	3·47	2·70
Keonjhar	...	1·68	1·45	1·54	3·24	2·77
Koraput	..	1·62	1·33	1·20	3·09	2·73
Mayurbhanj	..	1·57	1·40	2·00	3·15	2·66
Phulbani	..	1·62	1·31	1·05	3·03	2·83
Puri	..	1·64	1·43	1·37	3·00	2·75
Sambalpur	..	1·60	1·40	2·50	3·30	2·66
Sundargarh	..	1·64	1·43	1·37	3·43	2·65

Table No, 20·08

Retail prices of some important commodities in Orissa

Period and District	Price per Kg. in Rupees				
	Biri	Arhar Dal	Salt	Kerosene oil (per litre in rupees)	Cloth (per metre in rupees)
(1)	(7)	(8)	(9)	(10)	(11)
1970 ..	1·14	1·67	0·19	0·66	1·75
1971 ..	1·57	1·82	0·23	0·69	2·01
1972 ..	1·94	2·01	0·24	0·73	2·3
1973 ..	1·97	2·48	0·23	0·78	2·63
1974 ..	1·98	3·34	0·32	1·12	3·55
1975 :	2·18	2·95	0·30	1·25	3·76
1976 ...	2·16	2·29	0·26	1·37	3·40
1977 ..	2·68	3·74	0·28	1·38	3·78
1978 ..	2·78	4·89	0·39	1·42	3·84
1978					
Balasore ..	2·69	4·90	0·39	1·37	3·40
Balangir	2·98	4·94	0·36	1·42	3·71
Cuttack ..	2·59	4·85	0·37	1·39	3 60
Dhenkanal ..	2·78	4·96	0·37	1·43	3·21
Ganjam ..	2·86	4·81	0·37	1·40	3·97
Kalahandi ..	3·10	4·93	0·35	1·43	5·64
Keonjahr ..	2·96	5·02	0·45	1·50	3·30
Koraput ..	2·86	4·73	0·36	1·44	4·13
Mayurbhanj ..	2·74	4·84	0·42	1·41	2·69
Phulbani ..	2·97	4·84	0·35	1·45	3·67
Puri ..	2·73	4·82	0·39	1·42	3·42
Sambalpur ..	2·99	4·94	0·36	1·39	4·39
Sundargarh ..	3·08	4·95	0·48	1·40	4·83

Source—Supply Department (Orissa)

Table No. 20·09

Wholesale prices of some important commodities in Orissa

(In rupees per quintal)

Period and District	Rice	Wheat	Biri	Mung
(1)	(2)	(3)	(4)	(5)
1970 ..	98·71	88·86	105·05	120·95
1971 ..	100·11	92·83	144·22	139·83
1972 ..	120·68	95·55	188·62	175·66
1973 ..	125·71	93·58	183·51	211·69
1974 ..	177·81	134·75	78·70	225·68
1975 ..	209·95	149·19	202·66	231·46
1976 ..	157·28	146·22	202·23	188·40
1977 ..	158·95	142·32	253·33	234·16
1978 ..	154·36	132·22	268·30	299·33
1978				
Balasore ..	147·96	137·58	248·87	278·25
Balangir ..	148·31	127·66	277·68	315·17
Cuttack ..	155·91	134·80	243·63	270·25
Dhenkanal ..	155·64	127·97	262·36	288·47
Ganjam ..	161·04	120·76	268·41	274·26
Kalahandi ..	143·27	134·87	278·36	340·76
Keonjhar ..	158·76	135·17	284·59	292·33
Koraput ..	155·04	130·23	269·07	305·50
Mayurbhanj ..	152·52	135·10	261·02	306·46
Phulbani ..	157·07	125·06	282·71	292·85
Puri ..	160·08	137·95	246·30	293·09
Sambalpur ..	151·72	133·98	269·36	305·78
Sundargarh ..	159·90	137·79	295·58	328·14

WAGES AND PRICES

Table No. 20·09

Wholesale prices of same important commodities in Orissa

(In rupees per quintal)

Period and district (1)	Kulthi (6)	Bunt Dal (7)	Arhar Dal (8)	Mustard (9)
1970	50·73	120·29	156·56	192·78
1971	65·08	112·17	168·11	204·63
1972	86 78	133·90	187·37	213·15
1973	107·81	181·49	131·01	290·20
1974	128·88	297·11	290·32	359·91
1975	127·58	270·99	269·36	274·63
1976	97·66	195·90	209·85	235·98
1977	116·94	213·86	351·07	444·62
1978	111·04	288·50	464·68	415·58
1978				
Balasore ..	..	281·36	453·49	414·36
Bolangir ..	120·13	285·60	461·14	444·75
Cuttack ..	98·04	290·92	458·90	430·14
Dhenkanal ..	102·52	297·69	474·70	416·08
Ganjam ..	105·77	282·37	451·08	393·49
Kalahandi ..	114·70	277·85	465·44	407·90
Keonjhar ..	110·48	290·77	476·56	414·19
Koraput ..	105·57	286·72	450·50	385·25
Mayurbhanj ..	118·50	288·91	463·10	467·92
Phulbani ..	111·15	289·89	496·60	414·57
Puri ..	108·08	304·53	458·42	398·60
Sambalpur ..	127·10	275·15	461·49	405·62
Sundargarh ..	..	298·78	469·40	409·21

Table No. 20·09

Wholesale prices of some important commodities in Orissa

(In rupees per quintal)

Period and District	Sugar	Gur (Local)	Salt White	Tobacco	Ghee (Vanaspati)	Jute
(1)	(10)	(11)	(12)	(13)	(14)	(15)
1970 ..	183·82	71·40	13·17	605·58	623·50	110·16
1971 ..	192·86	113·89	16·43	527·64	604·50	112·66
1972 ..	299·64	146·24	16·78	800 00	605·50	130·42
1973 ..	342·82	178·43	16·81	768·68	30·36	155·01
1974 ..	402·19	171·33	23·59	891·06	43·71	133·50
1975	418·59	173·68	21·78	954·62	930·39	145·43
1976 ..	406·72	192·98	18·76	1,207·00	789·73	145·29
1977 ..	397·61	179·32	19·44	1,152·91	1,028·32	180·33
1978 ..	274·45	144·53	28·24	1,007·18	984·61	172·74
1978						
Balasore ..	275·44	133·76	30·75	982·93	936·24	175·00
Bolangir ..	277·2 9	138·32	26·30	..	951·78	146·62
Cuttack ..	287·98	121·55	26·83	894·60	981·31	184·91
Dhenkanal ..	288·49	192·81	27·98	962·50	981·71	..
Ganjam ..	267·44	119·38	24·04	1,148·55	973·01	..
Kalahandi ..	251·43	116·47	26·00	875·03	981·71	..
Keonjhar ..	268·66	128·59	34·03	989·67	988·25	184·55
Koraput ..	261·46	128·04	27·03	1,350·00	1,038·58	176·00
Mayurbhanj ..	255·50	147·90	32·70	964 85	1,090·00	..
Phulbani ..	268·79	233·79	24·72	900·31	999·43	186·00
Puri ..	296·80	152·53	27·86	999·90	959·09	156·10
Sambalpur ..	285·16	116·01	25·21	1,010·63	971·21	..
Sundargarh ..	283·39	149·75	33·72	..	947·63	..

Source—Supply Department (Orissa)

Table No. 20·10

Cost of selected items of "Farm Cultivation" in Orissa

Period and District	Price of bullocks (per pair in rupees)	Price of Agricultural Implements in rupees				
		Plough	Plough Share	Spade	Sickle	Axe.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1970 ..	764·09	8·15	2·88	5·57	1·23	4·88
1971 ..	698·78	8·55	3·06	6·10	1·32	5·58
1972 ..	698·40	8·55	3·06	6·10	1·32	5·58
1973 ..	781·21	8·34	3·24	7·94	1·56	6·00
1974 ..	909 53	10·82	4 35	10·99	1·79	7·85
1975 ..	1,043·27	12·42	4·61	12·99	1·92	9·33
1976 ..	1,120·03	12·96	5·41	13·43	2·24	9·77
1977 ..	1,031·03	12·88	6·45	13·61	1·87	9·78
1978 ..	1,081·68	12·58	6·93	13·15	1·92	9·59
1978						
Balasore ..	959·38	18·63	2·86	12·94	0·93	9·00
Balangir ..	997·50	10·31	5·53	12·88	2·66	6·13
Cuttack ..	1,200·00	18·00	19·63	12·06	2·29	11·56
Dhenkanal ..	1,096·88	10·31	9·78	13·53	1·96	9·27
Ganjam ..	827·50	18·00	4·38	14·28	1·72	11·19
Kalahandi ..	925·00	9·31	5·88	15 94	1·67	7·50
Keonjhar ..	868·13	8·05	..	13·78	1·66	10·03
Koraput ..	1,250·00	8·69	3·83	11·38	1·45	7·31
Mayurbhanj ..	1,168·75	11·50	3·08	11·69	1·52	8·22
Phulbani ..	696·88	7·78	4·66	15·60	1·94	11·13
Puri ..	1,668·75	23·25	7·81	14·13	1·77	12 85
Sambalpur ..	1,287·50	8·44	7·00	10·75	2·75	7·25
Sundargarh ..	1,115·63	10·32	8·75	12·00	2·64	13·25

Table No. 20·10

Cost of selected items of Farm Cultivation in Orissa

Period and District	Paddy	Price of seed per quintal in rupees		
		Mung	Biri	Bran (Cattle feed)
(1)	(8)	(9)	(10)	(11)
1970 ..	62·58	134·39	117·58	11·42
1971 ..	61·97	155·01	143·81	12·03
1972 ..	61·97	155·01	143·81	12·03
1973 ..	82·35	217·86	192·82	13·16
1974 ..	105·76	253·22	213·58	16·99
1975 ..	139·53	274·40	237·67	18·65
1976 ..	111·08	241·31	222·75	17·36
1977 ..	111·19	276·63	267·34	18·15
1978 ..	109·67	323·28	289·96	21·29
1978				
Balasore ..	126·28	318·75	286·88	20·38
Bolangir ..	109·63	377·81	301·88	18·85
Cuttack ..	114·69	301·88	232·81	38·00
Dhenkanal ..	111·88	254·48	258·75	22·81
Ganjam ..	116·06	263·75	271·94	22·72
Kalahandi ..	77·06	385·31	325·88	16·35
Keonjhar ..	83·66	289·06	256·61	18·75
Koraput ..	105·13	324·38	295·63	29·75
Mayurbhanj ..	131·97	303·75	291·88	17·63
Phulbani ..	103·00	352·19	321·81	16·19
Puri ..	125·94	326·88	270·31	26·81
Sambalpur ..	117·81	365·30	333·13	14·97
Sundargarh ..	96·63	339·06	321·88	19·56

SOURCE:—Bureau of statistics & Economics, Orissa

WAGES AND PRICES

Table No. 20·11

Rural daily wages of different classes of Labourers in Orissa

(In rupees)

Period and district	Skilled labour			Field labour		
	Carpenter	Cobbler	Blacksmith	Men	Women	Children
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1970 ..	4·74	4·39	4·81	2·14	1·62	1·27
1971 ..	4·95	4·63	4·81	2·16	1·62	1·32
1972 ..	5·22	3·42	4·83	2·30	1·72	1·39
1973 ..	5·57	4·27	5·16	2·46	1·84	1·50
1974 ..	6·54	5·24	6·03	2·89	2·24	1·85
1975 ..	7·37	6·44	6·83	3·34	2·78	2·16
1976 ..	8·15	6·81	7·21	3·93	3·57	2·72
1977 ..	8·61	7·29	7·94	4·09	3·80	2·83
1978 ..	9·01	7·78	8·19	4·21	3·80	2·95
1978						
Balasore ..	7·69	6·42	6·06	4·00	3·69	2·91
Bolangir ..	9·75	8·19	7·44	4·00	4·00	3·50
Cuttack ..	10·88	8·81	8·75	4·94	4·94	3·41
Dhenkanal ..	9·06	6·66	8·00	4·47	3·78	3·40
Ganjam ..	9·81	8·25	8·25	4·80	3·22	2·72
Kalahandi ..	8·88	7·75	8·00	3·88	2·63	2·38
Keonjhar .	9·06	7·19	7·75	4·03	3·56	3·07
Koraput ..	8·50	7·75	7·46	4·00	3·98	2·41
Mayurbhanj ..	7·00	7·75	7·00	4·00	4·00	..
Phulbani ..	8·81	8·81	8·85	4·00	3·88	2·63
Puri ..	8·50	8·25	8·36	4·35	4·00	2·75
Sambalpur ..	9·56	7·44	10·75	4·13	3·88	3·03
Sundargarh ..	9·69	7·81	9·81	4·10	3·85	3·18

Table No. 20·11

Rural daily wages of different classes of laboures in Orissa

(in rupees)

Period and district	Other agricultural labour			
	Men	Women	Children	Herdsman
(1)	(8)	(9)	(10)	(11)
1970 ..	2·25	1·60	1·30	1·73
1971 ..	2·16	1·62	1·31	1·73
1972 ..	2·27	1·72	1·39	1·68
1973 ..	2·49	1·85	1·51	1·83
1974 ..	2·97	2·28	1·86	2·23
1975 ..	3·32	2·77	2·14	2·72
1976 ..	4·01	3.57	2·70	3·77*
1977 ..	4·17	3·83	2·84	3·84*
1978 ..	4·21	3·80	2·91	3·95
1978				
Balasore ..	4·00	3·69	2·91	3·69
Balangir ..	4·00	4·00	2·50	3·50
Cuttack ..	4·72	4·72	3·25	4·19
Dhenkanal ..	4·50	3·75	3·13	4·78
Ganjam ..	4·63	3·19	2·66	4·42
Kalahandi ..	3·88	2·63	2·25	3·75
Keonjhar ..	4·41	3·88	3·19	3·69
Koraput ..	4·00	3·98	2·55	3·08
Mayurbhanj ..	4·00	4·00	..	4·00
Phulbani ..	4·00	3·88	2·63	4·25
Puri ..	4·35	4·00	2·75	4·24
Sambalpur ..	4·14	3·83	2·88	3·84
Sundargarh ..	4·16	3·88	3·18	3·94

* Rebates to Male Herdsman

SOURCE:—Bureau of statistics & Economics. Orissa

WAGES AND PRICES

Table No. 20·12

Market prices of Building construction materials and wages and Building Laboures in different centres in the State of Orissa

Name of the Centres and Year	Building construction materials—Prices in Rs.				
	Bricks (1st Class) (per thousand)	Sand Medium (per Cu. Mtr.)	Stone Ballast (15 m. m. gauge) (per Cu. Mtr.)	Lime (slaked) (per Cu. Mtr.)	Timber (salwood) (per Cu. Mtr.)
(1)	(2)	(3)	(4)	(5)	(6)
Balasore					
1973-74 ..	73·33	15·67	56·67	186·67	600·00
1974-75 ..	87·84	14·84	58·79	190·00	600·00
1975-76 ..	103·00	10·51	56·27	170·00	750·00
1976-77 ..	130·00	11·00	56·00	170·00	712·50
1977-78 ..	150·00	17·75	66·50	170·00	887·50
1978-79 ..	155·00	18·75	70·00	170·00	1,447·00
Berhampur					
1973-74 ..	140·00	27·00	60·00	125·00	800·00
1974-75 ..	140·00	23·33	60·00	143·33	186·67
1975-76 ..	140·00	15·00	59·50	178·75	877·50
1976-77 ..	150·00	12·00	58·00	175·00	1,297·50
1977-78 ..	180·00	12·00	58·00	175·00	1,725·00
1978-79 ..	180·00	12·00	58·00	175·00	1,800·00
Bhubaneswar					
1973-74 ..	95·00	14·26	72·36	280·00	542·68
1974-75 ..	110·00	10·92	72·36	280·00	712·85
1975-76 ..	110·00	12·16	72·36	..	450·00
1976-77 ..	143·00	11·50	71·38	292·00	688·75
1977-78 ..	170·00	11·63	69·50	292·00	874·75
1978-79 ..	197·50	12·88	75·00	296·00	1,118·13
Cuttack					
1973-74 ..	100·33	15·33	48·45	280·00	530·00
1974 75 ..	126·00	7·33	52·79	280·00	530·00
1975-76 ..	118·25	9·33	52·79	280·00	715·00
1976-77 ..	160·50	9·75	53·00	280·00	920·00
1977-78 ..	160·00	9·50	55·25	280·00	900·00
1978-79 ..	212·50	9·50	59·00	280·00	900·00

Table No. 20·12

Market prices of building construction materials and wages of building labourers in different centres in the State Orissa

Name of the centres and years	Building construction materials (Prices Rs.)				
	Cement per M. Ton	Steel (6 m.m. diametre) per M. Ton	Asbestos cement sheets (corrugated) per M. Ton	Tiles (Country) per (thousand)	Paints and varnishes (Varnish paint per litre)
(1)	(7)	(8)	(9)	(10)	(11)
Balasore					
1973-74 ..	254·17	1,700·00	633·33	..	6·00
1974-75 ..	254·17	2,304·40	27·90 per piece	..	15·00
1975-76 ...	391·00	2,713·00	..	..	15·00
1976-77 ..	391·00	2,303·25	72·00 each 2·5 mtr. long	..	22·00
1977-78 ..	397·75	2,400·00	75·00 each 2 mtr. long	...	25·00
1978-79 ...	440·00	2,500·00	75·00 ,,	..	25·00
Berhampur					
1973-74 ...	..	2,700·00	1,000·00	45·00	..
1974-75 ..	440·00	2,516·67	1,000·00	38·33	12·00
1975-76 ..	430·00	2,087·50	...	49·25	18·00
1976-77 ..	405·00	2,100·00	18·25 per sq. mtr.	122·00	14·00
1977-78 ..	442·50	2,700·00	26·75 ,,	122·00	20·00
1978-79 ..	450·00	2,740·00	32·00 ,,	122·00	20·00
Bhubaneswar					
1973-74 ..	253·75	2,167·50	..	..	13·40
1974-75 ..	310·00	2,600·00	..	..	13·40
1975-76 ...	390·00	2,300·00	..	..	13·40
1976-77 ..	393·75	2,266·67	1,075·00	600·00	15·30
1977-78 ..	415·75	2,285·00	..	625·00	21·25
1978-79 ..	464·00	2,745·00	28·00 per sq. mtr.	675·00	22·30
Cuttack					
1973-74 ..	253·50	2,233·13	..	305·00	10·00
1974-75 ..	330·00	2,546·25	36·75 per price	..	13·40
1975-76 ..	400·00	2 347·50	80·00	..	..
1976-77 ..	405·00	2,310·00	1,000·00	162·50	22·00
1977-78 ..	420·00	2,310·00	1,150·00	575·00	22·00
1978-79 ..	420·00	2,577·50	1,200·00	600·00	22·00

WAGES AND PRICES

Table No. 20·12

Market prices of building construction materials and wages of building labourers in different centres in th State of Orissa

Name of the centres and years	Wages in Rs. per day		
	Mason (1st Class)	Carpenter (1st Class)	Unskilled worker (Male)
(1)	(2)	(3)	4)
Balasore			
1973-74 ..	7·00	7·00	2·67
1974-75 ..	7·00	7·33	3·17
1975-76 ..	7·75	7·75	3·75
1976-77 ..	8·00	8·00	4·00
1977-78 ..	11·00	11·00	4·00
1978-79 ..	12.00	12·00	4·00
Berhampur			
1973-74 ..	9.00	9·00	3·25
1974-75 ..	9·67	9·67	4·00
1975-76 ..	9·00	9·00	4·00
1976-77 ..	10·00	10·00	5·00
1977-78 ..	10·00	10·00	5·00
1978-79 ..	11·50	11·50	5·75
Bhubaneswar			
1973-74 ..	7·50	7·50	2·50
1974-75 ..	6·17	7·50	2·83
1975-76 ..	6·88	7·88	3·50
1976-77 ..	8·25	8·50	4·13
1977-78 ..	11·00	11·25	5·25
1978-79 .	14·50	15·00	5·88
Cuttack			
1973-74 ..	7·00	7·25	3·00
1974-75 ..	7·00	7·38	3·13
1975-76 ..	7·00	7·13	3·50
1976-77 .	7·75	8·38	4·25
1977-78 ..	11·50	14·25	5·00
1978-79 ..	12·00	15·00	5·63

WAGES AND PRICES

Table No. 20·12

Market prices of Building construction materials and wages Building labourers in different centres in the State of Orissa

Name of the Centres and Year	Building construction materials				Prices in Rs.
	Building construction materials				
	Bricks (1st Class) (per thousand)	Sand Medium (per Cu. Mtr.)	Stone Ballast (15m. m. gange) (per Cu. Mtr.)	Lime (Slaked) (per Cu. Mtr.)	Timber (salwood) (per Cu. Mtr.)
(1)	(2)	(3)	(4)	(5)	(6)
Jeypore					
1973-74	72·50	9·00	46·00	..	665·00
1974-75	78·75	9·50	50·50	..	900·00
1975-76	100·00	13·00	55·00	12·00 per ton	..
1976-77	100·00	13·00	50·00	12·00 ,,	1,300·00
1977-78	100·00	12·50	57·00	12·00 ,,	1,375·00
1978-79	107·50	16·25	62·75	12·00 ,,	1,412·50
Rourkela					
1973-74	..	..	..	..	.
1974-75	80·00	.	30·00	583·33	700·00
1975-76	96·50	..	30·00	610·00	800·00
1976-77	103·75	4·00	56·25	450·00	875·00
1977-78	113·75	4·00	60·00	450·00	937·50
1978-79	118·75	4·00	60·00	450·00	1,287·50
Sambalpur					
1973-74	105·00	8·00	34·50	42·25	532·50
1974-75	112·00	8·71	44·50	400·00	677·50
1975-76	114·80	10·00	54·00	..	750·00
1976-77	132·50	13·75	57·75	..	817·50
1977-78	147·50	16·75	61·50	..	925·00
1978-79	168·25	17·00	62·00	..	950·00
Talcher					
1973-74	..	12·50	28·50	..	470·00
1974-75	..	12·00	28·50	..	500·00
1975-76	110·00	14·00	47·75	..	1,056·67
1976-77	128·50	14·75	67·75	..	1,055·00
1977-78	147·00	15·00	72·00	..	1,060·00
1978-79	169·50	15·50	83·50	..	1,060·00

Table No. 20·12

Market prices of building construction materials and wages of building labourers in different centres in the State of Orissa

Name of the centres and years	Building construction materials—Prices in Rs.				
	Cement per (M. Ton.)	Steel (6 m. m. diametre) (per M. Ton.)	Asbestos cement sheets (corrugated per M. Ton.)	Tiles (Country) (per thousand)	Paints and varnishes (Varnish paint per 9 litre)
(1)	(7)	(8)	(9)	(10)	(11)
Jeypore					
1973-74	300·00	2,600·00	..	55·00	17·63
1974-75	370·00	3,133·33	..	57·50	21·25
1975-76	420·00	2,400·00	30·00	70·00	22·00
1976-77	420·00	2,400·00	30·00	70·00	22·00
1977-78	445·50	2,400·00	1,560·00	83·75	22·00
1978-79	465·50	2,900·00	..	..	24·00
Rourkela					
1973-74	..	..	..	..	..
1974-75	320·00	2,000·00	1,410·00	43·67	14·00
1975-76	366·00	1,870·00	1,440·00	..	14·38
1976-77	400·00	2,200·00	677·50	57·50	7·00
1977-78	400·00	2,324·75	680·00	60·00	7·00
1978-79	450·00	2,725·00	680·00	60·00	8·25
Sambalpur					
1973-74	234·00	2,121·00	580·00	70·00	3·75
1974-75	304·00	2,360·00	1,012·00	..	3·00
1975-76	377·00	2,387·75	1,012·00	100·00	..
1976-77	387·50	2,287·50	1,657·25	102·50	..
1977-78	400·00	2,350·00	1,660·00	110·00	.
1978-79	400·00	2,350·00	1,660·00	110·00	..
Talcher					
1973-74	272·00	2,426·25	2,150·00	..	15·50
1974-75	330·00	2,700·00	2,533·33	..	15·13
1975-76	400·00	2,252·50	..	..	12·50
1976-77	400·00	2,293·75	..	..	12·88
1977-78	400·00	2,335·00	..	..	13·00
1978-79	451·25	2,533·75	..	..	21·25

Table No. 20·12

Market prices of building construction materials and wages of building labourers in different centres in the State of Orissa

Name of the centres and years	Wages in Rs. per day		
	Mason (1st Class)	Carpenter (1st Class)	Unskilled worker (Male)
(1)	(12)	(13)	(14)
Jeypore			
1973-74	9·50	9·50	2·88
1974-75	10·50	10·50	2·88
1975-76	12·00	12·00	3·50
1976-77	12·00	12·00	3·50
1977-78	12·25	12·25	4·56
1978-79	12·75	12·75	4·81
Rourkela			
1973-74		..	..
1974-75	10 33	10·17	3·00
1975-76	11·25	10·63	3·50
1976-77	12·75	12·50	4·00
1977-78	13·50	13·50	4·50
1978-79	15·50	15·50	6·50
Sambalpur			
1973-74	11·00	9·75	2·87
1974-75	12·00	11·00	3·25
1975-76	12·00	12·00	3·63
1976-77	12·75	12·75	4·00
1977-78	14·50	14·50	4·00
1978-79	15·00	15·00	4·00
Talcher			
1973-74	7 88	7·88	2·88
1974-75	8·00	8·00	3·25
1975-76	9·75	9·75	3·38
1976-77	15·00	15·00	4·38
1977-78	15·00	15·00	4·50
1978-79	15·00	15·00	4·75

SOURCE—Works Department, Bhubaneswar.

WAGES AND PRICES

Table No. 20·13

Index Numbers of building material prices, wages of building labourers and building cost for G. type residential pucca building, Bhubaneswar centre.

Base year, 1971=100

Years and quarters	Index of		
	Building materials prices	Labour wages	Building cost
(1)	(2)	(3)	(4)
1973	113·853	120·771	115·600
1974	136·332	114·258	130·757
1975	136·836	138·959	137·372
1976	144·637	150·000	145·991
1977	157·031	198·619	167·535
1978	179·996	259·212	200·004
1979	239·281	269·735	246·973
1977			
1st quarter	149·530	179·974	157·220
2nd quarter	150·510	179·974	157·952
3rd quarter	154·744	179·974	161·117
4th quarter	155·750	179·974	161·868
1978			
1st quarter	176·588	257·583	197·046
2nd quarter	176·588	257·583	197·046
3rd quarter	176·676	257·583	197·111
4th quarter	184·162	264·096	204·351
1979			
1st quarter	202·765	252·819	215·407
2nd quarter	239·152	275·374	248·301
3rd quarter	257·380	275·374	261·925
4th quarter	257·828	275·374	262·260

SOURCE—Bureau of Statistics and Economics

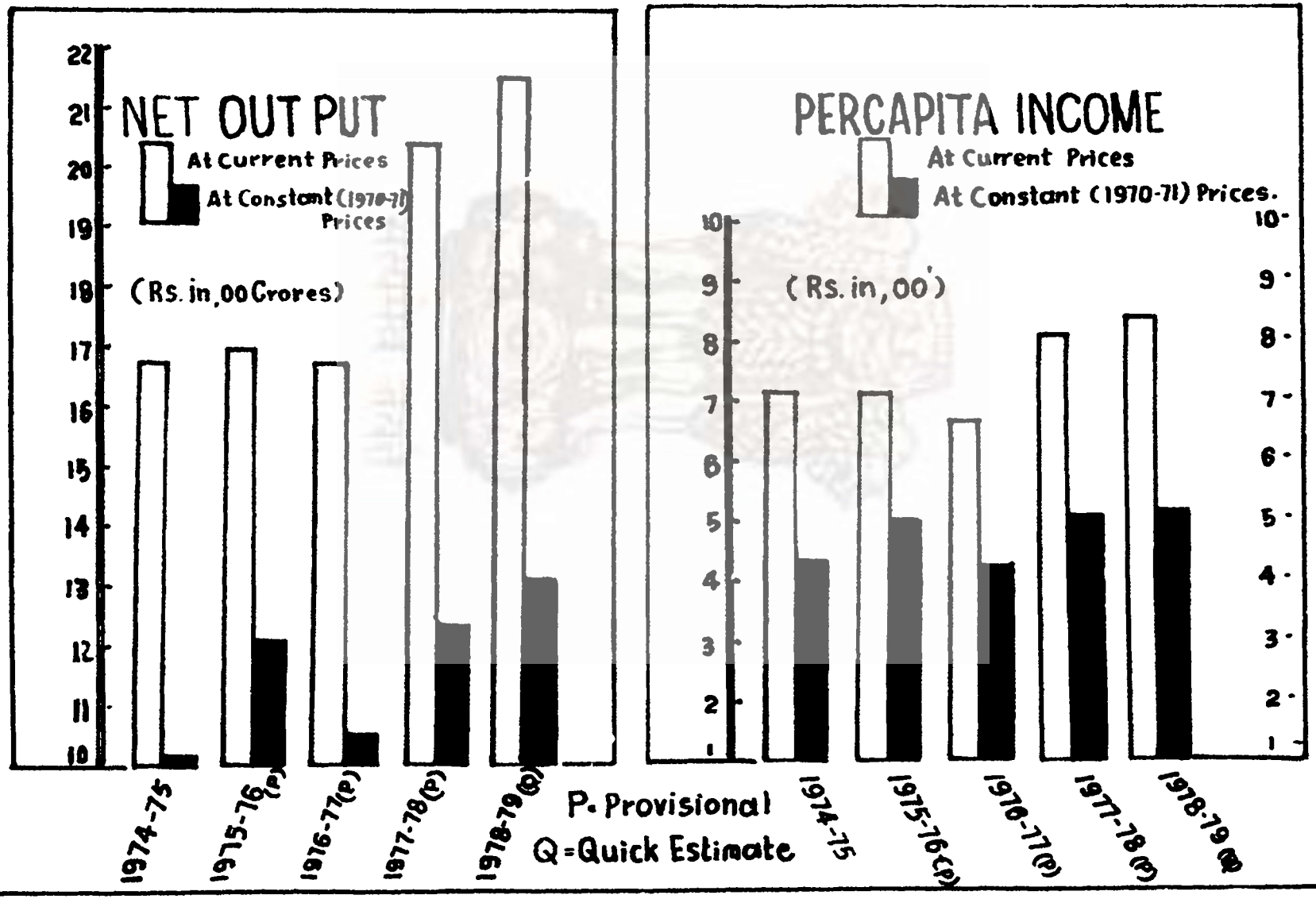
STATE INCOME

The data presented in this chapter gives the estimates of the State domestic product at factor cost by industrial origins and *per capita* income at current and constant prices for the State for the year from 1970-71 to 1978-79. The year 1970-71 has been taken as base year and the prices for this year have been taken as constant prices. The methodology suggested by the Committee on Regional Accounts has been adopted for such estimates. The estimates from 1970-71 to 1974-75 are final, those for 1975-76 to 1977-78 are provisional and those for 1978-79 are quick.

The composition of S. D. P. at constant prices comes under three broad sectors namely, Primary, Secondary and Tertiary Sectors. The Primary sector comprises Agriculture, Forestry, Fishery and Mining and the S. D. P. in this sector accounts for nearly 68 per cent of the total estimate for the year 1978-79. The contribution of the secondary sector comprising manufacturing, constructions, electricity and water-supply is 11·5 per cent in 1978-79. The contribution of tertiary sector comprising the rest of the economy that has increased from 19 per cent to 20·5 during the period.

At current prices the S. D. P. in 1978-79 shows an increase of 5·6 per cent over that of the foregoing year against an increase of 24·1 per cent in 1977-78 over the preceeding year. At constant prices the corresponding increases are 5·1 per cent and 8·6 per cent respectively. The high rate of growth recorded in 1977-78 is due to the fact that in 1976-77 agriculture production was adversely affected on account of drought in many parts of the State. The *per capita* income of 1978-79 at constant prices was Rs. 501 against Rs. 488 in 1977-78 constituting 3 per cent increase. The year 1976-77 records 14 per cent decrease in *per capita* income at constant prices over that of its preceding year. The linear rate of growth of the State income in Orissa between 1970-71 and 1978-79 is 2·4 per cent as against 3·7 per cent for India as a whole. The corresponding rates of increase in *per capita* income are 0·6 per cent and 1·3 per cent respectively.

STATE INCOME & PER CAPITA INCOME AT CURRENT & CONSTANT PRICES IN ORISSA



STATE INCOME

21·01. *State domestic product at factor cost, at current and at constant prices*

Year	Net State domestic product (State Income) (Lakhs of Rs.)		Net State domestic product *per capita* (in Rs.)		Index No. of Net State domestic product with 1970-71 as base
	At current prices	At 1970-71 prices	At current prices	At 1970-71 prices	At current prices
(1)	(2)	(3)	(4)	(5)	(6)
1970-71 ..	1,04,671	1,04,671	482·42	482·42	100·00
1971-72 ..	1,06,596	96,312	480·44	434·09	101·84
1972-73 ..	1,30,689	1,03,599	576·03	456·62	124·86
1973-74 ..	1,61,767	1,11,522	697·24	480·68	154·55
1974-75 ..	1,66,408	1,01,254	701 37	426·76	158·98
1975-76 ..	1,73,592	1,18,846	715·49	489·84	165·85
1976-77 ..	1,63,407	1,04,428	658·63	420·91	156·11
1977-78 ..	2,02,740	1,23,806	799·10	487·98	193·69
1978-79 ..	2,14,024	1,30,064	824·95	501·33	204·47

Year	Index No. of Net State domestic product with 1970-71 as base	Index No. of *per capita* Net State domestic product with 1970-71 as base		Percentage of increase over the previous year at 1970-71 prices	
	At 1970-71 prices	At current prices	At 1970-71 prices	Total State domestic product	*Per capita* Income
(1)	(7)	(8)	(9)	(10)	(11)
1970-71 ..	100·00	100·00	100·00	..	..
1971-72 ..	92·01	99·59	89·98	(—)8·0	(—)10·0
1972-73 ..	98·98	119·40	94·65	7·6	5·2
1973-74 ..	106·55	144·53	99·64	7·6	5·3
1974-75 ..	96·74	145·39	88·46	(—)9·1	(—)11·2
1975-76 ..	113·54	148·31	101·54	17·3	14·8
1976-77 ..	99·77	136·53	87·25	(—)12·1	(—)14·1
1977-78 ..	118·28	165·64	101·15	18·6	15·9
1978-79 ..	124·26	171·00	103·92	5·1	2·7

SOURCE—Bureau of Statistics and Economics

STATE INCOME

21·02: Net State domestic product by industrial origin at current prices (Lakhs of Rs.)

Year	Agriculture		Fishery	Sub-Total	Mining and quarrying	Manufacturing (Registered)
	Agriculture and Animal Husbandry	Forestry and logging				
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1970-71 ..	68,316	1,032	858	70,206	19·07	5,700
1971-72 ..	68,573	1,144	796	70,513	20,91	4,554
1972-73 ..	88,419	1,052	943	90,414	2,175	4,554
1973-74 ..	1,12.263	1,192	1,256	1,14,711	2,622	7,515
1974-75 ..	1,07,951	1,233	1,434	1,10,618	3,531	10,705
1975-76 ..	1,07,997	1,452	1,836	1,11,285	5,246	8,396
1976-77 ..	91,812	1,741	2,332	95,885	5,554	10,075
1977-78 ..	1,24,806	1,989	2,121	1,28,916	5,211	10,391
1978-79 ..	1,30,521	3,104	3,648	1,37,273	4,969	9,785

Year	Manufacturing (Unregistered)	Construction	Electricity and water-supply	Sub-Total	Transport and Communication	
					Railway	Communication
(1)	(8)	(9)	(10)	(11)	(12)	(13)
1970-71 ..	3,659	2,626	608	14,500	1,554	258
1971-72 ..	3,954	3,142	765	14,506	1,824	305
1972-73 ..	4,179	4,546	590	16,044	15,73	293
1973-74 ..	4,347	4,682	741	19,907	1,516	436
1974-75 ..	5,133	4,602	946	24,917	1,964	595
1975-76 ..	6,292	5,168	1,081	26,183	2,356	731
1976-77 ..	7,261	4,865	1,455	29,210	3,051	812
1977-78 ..	7,813	6,149	1,829	31,393	3,051	836
1978-79 ..	8,247	6,149	1,848	30,998	3,051	889

STATE INCOME

21·02. Net State domestic products by industrial origin at current prices (Lakhs of Rs.)

Year	Transport and Communication		Trade Hotel and Restaurant		Banks and Insurance	Ownership of dwelling	Public Administration
	Transport by other means and storage		Restaurant	Sub-Total			
(1)	(14)		(15)	(16)	(17)	(18)	(19)
1970-71	..	1,386	5,539	8,737	707	2,182	3,413
1971-72	..	1,586	5,665	9,380	876	2,276	3,655
1972-73	..	1,736	6,885	1,0487	976	2,350	4,538
1973-74	..	2,026	8,530	12,508	1,314	2,509	4,261
1974-75	..	1,958	8,696	13,213	1,524	2,715	5,641
1975-76	..	2,476	8,718	14,281	2,057	3,018	7,219
1976-77	..	2,458	7,948	14,269	2,361	3,300	7,844
1977-78	..	2,704	10,087	16,678	2,602	3,633	8,655
1978-79	..	2,999	10,624	17,563	2,848	3,992	9,988

Year	Other Services	Sub-Total	Net State domestic product (State Income) (A+B+C+D)	Population (In lakhs)	*Per capita* Income (Rs.)
(1)	(20)	(21)	(22)	(23)	(24)
1970-71 ..	4,926	11,228	1,04,671	216·97	482·42
1971-72 ..	5,390	12,197	1,06,596	221·87	480·44
1972-73 ..	5,880	13,744	1,30,689	226·88	576·03
1973-74 ..	6,557	14,641	1,61,767	232·01	697·24
1974-75 ..	7,780	17,660	1,66,408	237·26	701·37
1975-76 ..	9,549	21,843	1,73,592	242·62	715·49
1976-77 ..	10,538	24,043	1,63,407	248·10	658·63
1977-78 ..	10,863	25,753	2,02,740	253·71	799·10
1978-79 ..	11,362	28,190	2,14,024	259·44	824·95

STATE INCOME

21·03. Net State domestic product by industrial origin at constant prices

(Lakhs of Rs.)

Year	Agriculture		Fishery	Sub-Total (A)	Mining and quarrying	Manufacturing (Registered)
	Agriculture and Animal Husbandry	Forestry and logging				
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1970-71 .	68,316	1,032	858	70,206	1,907	5,700
1971-72 ..	60,950	1,066	789	62,805	1,872	4,313
1972-73 ..	68,002	919	836	69,757	1,886	3,920
1973-74 ..	72,973	977	998	74,948	1,872	5,379
1974-75 ..	61,041	861	1,068	62,970	1,922	6,121
1975-76 ..	76,676	915	1,100	78,691	2,392	4,853
1976-77 ..	60,619	974	1,342	62,935	2,482	5,705
1977-78 ..	78,082	1,019	1,181	80,282	2,393	5,602
1978-79 ..	83,091	1,322	1,537	85,950	2,214	5,259

Year	Manufacturing (Un-registered)	Construction	Electricity and water-supply	Sub-Total (B)	Transport and Communication	
					Railway	Communication
(1)	(8)	(9)	(10)	(11)	(12)	(13)
1970-71 ..	3,659	2,626	608	14,500	1,554	258
1971-72 ..	3,741	2,709	652	13,287	1,744	292
1972-73 ..	3,818	2,729	627	12,980	1,429	263
1973-74 ..	3,913	2,836	691	14,691	1,437	369
1974-75 ..	4,001	3,364	745	16,153	1,848	463
1975-76 ..	4,092	3,889	927	16,153	1,947	477
1976-77 ..	4,184	4,181	799	17,351	2,356	525
1977-78 ..	4,279	4,496	837	17,607	2,356	507
1978-79 ..	4,375	4,496	839	17,193	2,356	520

STATE INCOME

21·03. Net State domestic products by industrial origin at constant prices

(Lakhs of Rs.)

Year	Transport and Communication		Trade Hotel and Restaruant		Banks and insurance	Ownership of dwelling	Public Administrative
	Transport by other means and storage		Restaurant	Sub-Total (C)			
(1)	(14)		(15)	(16)	(17)	(18)	(19)
1970-71 ..	1,386		5,539	8,737	707	2,182	3,413
1971-72 ..	1,410		5,129	8,575	800	2,231	3,460
1972-73 ..	1,485		5,522	8,699	808	2,255	3,660
1973-74 ..	1,638		5,882	9,326	959	2,345	3,589
1974-75 ..	1,545		5,173	9,029	877	2,484	3,844
1975-76 ..	1,647		6,060	10,131	1,049	2,663	3,979
1976-77 ..	1,688		5,207	9,776	1,154	2,857	4,030
1977-78 ..	1,776		6,303	10,942	1,229	3,067	4,308
1978-79 ..	1,931		6,658	11,465	1,302	3,294	4,325

Year	Other services	Sub-Total	Net State domestic product (State Income) (A+B+C+D)	Population (In lakhs)	*Per capita* Income (Rs.)
(1)	(20)	(21)	(23)	(24)	(25)
1970-71 ..	4,926	11,228	1,04,671	216·97	482·42
1971-72 ..	5,154	11,645	96,312	221·87	434·09
1972-73 ..	5,440	12,163	1,03,599	226·88	456·62
1973-74 ..	5,654	12,557	1,11,522	232·01	480·68
1974-75 ..	5,897	13,102	1,01,254	237·26	426·76
1975-76 ..	6,180	13,871	1,18,846	242·62	489·84
1976-77 ..	6,325	14,366	1,04,428	248·10	420·91
1977-78 ..	6,371	14,975	1,23,806	253·71	487·98
1978-79 ..	6,535	15,456	1,30,064	259·44	501·33

SOURCE—Bureau of Statistics and Economics

STATE FINANCE

This chapter presents the data on income by sources and expenditure by services under Revenue and Capital account of the State Government from 1969-70 to 1978-79, Plan outlay and expenditure during five-year plan period from 1951-52 to 1978-79, target and achievement of small savings, Income tax payable by ranges of income and classes of assesses. Gross demand of Income according to the classes of income assessed with deduction and rebates allowed and number of business and professional income assessed to Income Tax in the State.

Receipt and Expenditure—The revenue receipt of the State was Rs. 447·4 crores for the year 1978-79 as against Rs. 368·8 crores in the previous year. Thus it has recorded rise of Rs. 78·6 crores with 21% over that of the previous year. The accelantion is mainly due to higher receipt under Grants-in-Aid from Central Government, Central Excise Duty, Income Tax Forest, Sales taxes and Taxes and Duties on Electricity. The tax revenue is about 40% of the total revenue receipt during the year 1978-79. The revenue expenditure during the year 1978-79 was Rs. 402 crores as against Rs. 341 crores in the previous year recording 18% increase. Such increase in expenditure is mainly due to higher expenditure under Agriculture, Transport and Communication, Education, Medical and Public Health and Water and Power Development. The year 1978-79 ended with a revenue surplus of Rs. 45 crores as against a surplus of Rs. 28 crores in the previous year.

On analysing the capital receipt and capital expenditure it is observed that the capital receipt for the year 1978-79 was Rs. 672 crores and capital expenditure was Rs. 724 crores during the year 1978-79. Thus, the expenditure was more to the tune of Rs. 52 crores resulting in an overall deficit for 7 crores of rupees during the year 1978-79 as against a overall surplus of Rs. 13 crores in the previous year under both Revenue and Capital Accounts. The capital receipt under loans from Central Government and other sources, deposit and advances and the capital disbursesment under repayment of Central Government and other loans deposits and Advances, and Capital Outlay have remarkable increased during the year 1978-79 over those in the previous year.

Expenditure under Five-Year-Plans—The plan expenditure 1st five-year-plan to 5th Five-year Plan in the State has remarkably increased. The average annual expenditure during the 1st Five-year Plan which was started from the year 1951-52 was Rs. 3·68 crore and it has increased to 187·38 crores during the year 1978-79. The expenditure on irrigation and power was Rs. 97·30 crores constituting 52 per cent of the total expenditure in the State during the year 1978-79.

Small Savings—The net collection under small savings has raised from Rs. 2·46 crores in the year 1969-70 to Rs. 8·83 crores in the year 1978-79 as against traget of Rs. 4·20 crores and Rs. 11·40 crores respectively. The achievement is 80 per cent during the year 1978-79 as against 70 per cent in the preveous year. The achievement in all districts except Balangir, Sambalpur and Sundargarh was higher than target fixed.

Income Tax—Assessment of Assessess and Income-tax payable is made for each financial year under Income-Tax Act. Figures of taxes represent the demand raised and not the collection actually made against those demands. The data presented in this chapter have been compiled from the reports published by the Directorate of Inspection, Ministry of Finance, Government of India. The Income-tax demands have been assessed according to the following classess of assessees:—

(*i*) Individuals

(*ii*) Hindu undevided families

(*iii*) Un-registered firms and other association of persons

(*iv*) Registered Firms

(*v*) Companies and other concerns assessable at company rate.

The total tax demands including urcharge payble by the assessees and the net income left in their hands after payment of tax have been assessed according to various ranges of Income-Tax. The number of assessment has been made in respect of each source of income and assesses having income from more than one source is counted as assessees under each of such sources. Number of assessees on total income and net income after payment of tax presented separately for the year 1976-77 according to various ranges of pay are at variance although their total for all ranges tally with each other for the year. Gross income from business and professions and gross demands thereon are classified according to different industries, trades and professions under 9 broad business groups each being in turn sub-divided into 9 items for the year 1976-77. For earlier years total figures of all groups of industries, trades and profession have been given.

Total number of all classes of assessees was 29 thousands and the total amount of tax assessed was Rs. 7·93 crores for the year 1976-77 as against 11 thousand assessees and Rs. 2·66 crores respectively in the previous year. The amount of deduction and rebate allowed during the year 1976-77 was Rs. 23 lakhs. Total number of assessees and amount of tax assessed according to the classification of a different industries, trades and professions were 12 thousands and Rs. 29·33 crores during the year 1976-77 as against 4·6 thousands and Rs. 9·63 crores respectively in the previous year.

STATE FINANCE

22·01. *Budgetary position of Orissa in brief* (*Rupees in crores*)

Year	Revenue Account						
	Revenue			Expenditure			Surplus (+) or Deficit (—)
	Tax	Non-Tax	Total	Non-Plan	Plan	Total	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1969-70 ..	53·6	77·5	131·1	119·4	11·6	131·0	(+)0·1
1970-71 ..	63·7	72·1	135·8	123·4	16·5	139·9	(—)4·1
1971-72 ..	72·3	79·0	151·3	153·3	21·8	175·1	(—)23·8
1972-73 ..	82·0	86·1	168·1	164·0	28·8	192·8	(—)24·7
1973-74 ..	88·6	86·0	174·6	183·8	28·7	212·5	(—)37·9
1974-75 ..	97·7	129·7	227·4	198·6	24·9	223·5	(+)3·9
1975-76 ..	129·9	147·6	277·5	242·5	33·7	276·2	(+)1·3
1976-77 ..	146·0	179·8	325·8	260·7	47·5	308·2	(+)17·6
1977-78 ..	153·1	215·7	368·8	270·5	70·5	341·0	(+)27·8
1978-79 ..	174·1	273·3	447·4	..	..	402·3	(+)45·1

Year	Capital Account			Opening Balance	Closing Balance	Overall surplus (+) Deficit (—)
	Receipt	Disbursement	Capital surplus (+) or deficit (—)			
(1)	(9)	(10)	(11)	(12)	(13)	(14)
1969-70 ..	301·3	291·1	(+)10·2	(—)7·5	(+)2·8	(+)10·3
1970-71 ..	298·5	289·8	(+)8·7	(+)2·8	(+)7·4	(+)4·6
1971-72 ..	362·6	352·5	(+)10·1	(+)7·4	(—)6·2	(—)13·6
1972-73 ..	433·1	423·9	(+)9·2	(—)6·2	(—)21·6	(—)15·4
1973-74 ..	405·9	360·6	(+)45·3	(—)21·6	(—)14·2	(+)7·4
1974-75 ..	391·9	386·4	(+)5·5	(—)14·2	(—)4·9	(+)9·2
1975-76 ..	494·0	506·5	(—)12·5	(—)4·9	(—)16·0	(—)11·3
1976-77 ..	588-2	608-2	(—)20·0	(—)16·0	(—)18·4	(—)2·3
1977-78 ..	656·4	670·9	(—)14·5	(—)18·4	(—)5·0	(+)13·4
1978-79 ..	672·2	724·2	(—)52·0	(—)5·0	(—)11·9	(—)6·9

SOURCE—B. S. E.

STATE FINANCE

22·02. Revenue receipt of Orissa by sources unaer Revenue Account

(Rupees in crores)

Year	State own Taxes				
	Land revenue	Taxes of Agricultural income	Stamps and registration fees	State excise duties	Sales tax
(1)	(2)	(3)	(4)	(5)	(6)
1969-70 ..	1·7	0·1	2·3	4·2	14·5
1970-71 ..	1·7	0·1	2·7	4·2	17·5
1971-72 ..	1·8	0 1	3·2	4·6	17·5
1972-73 ..	2·0	0·1	3·3	4·9	21·2
1973-74 .	2·3	0·1	3·5	5·1	22·4
1974-75 ..	2·4	0·1	4·4	5·5	27·3
1975-76 ..	3·2	0·1	5·3	6·1	38·0
1976-77 ..	4·4	0·1	5·1	6·7	47·1
1977-78 ..	4·8	0·1	5·6	7·0	47·1
1978-79 ..	5·5	..	6·6	7·2	55·2

(Rupees in crores)

Year	State own taxes				
	Taxes on vehicles	Taxes on goods and passengers	Taxes and duties on electricity	Entertain-ment Tax	Total
(1)	(7)	(8)	(9)	(10)	(11)
1969-70 ..	2·6	0·4	2·1	0·4	28·3
1970-71 ..	2·9	0·9	2·8	0·5	33·3
1971-72 ..	3·1	1·0	2·9	0·6	34·8
1972-73 ..	3·3	1·0	3·3	0·8	39·9
1973-74 ..	3·6	1·2	3·3	0·7	42·2
1974-75 ..	4·7	1·5	3·4	1·2	50·5
1975-76 ..	5·7	2·0	6·7	1·3	68·4
1976-77 ..	5·5	2·2	8·0	1·7	80·8
1977-78 ..	6·2	2·5	8·5	1·9	83·7
1978-79 ..	7·1	2·8	11·9	2·1	98·4

22·02. *Revenue receipt of Orissa under Revenue Account by sources—Conted.*

(Rupees in crores)

Year	State's shared Taxes						
	Union Excise Duties			Income-Tax	Excise duty	Shared Tax Total	Grand Total of all taxes
	Basic	Addl.	Total				
(1)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
1969-70 ..	12·5	1·6	14·1	10·9	0·3	25·3	53·6
1970-71 ..	14·9	2·1	17·0	13·2	0·2	30·4	63·7
1971-72 ..	17·2	3·1	20·3	16·9	0·3	37·5	72 3
1972-73 ..	20·1	4·0	24·1	18·0	Nil	42·1	82·0
1973-74 ..	21·7	4·9	26·6	19·4	0·4	46·4	88·6
1974-75 ..	21·2	6·4	27·6	19·1	0·5	47·2	97·7
1975-76 ..	26·2	7·6	33·8	27·4	0·3	61·5	129·9
1976-77 ..	31·4	9·1	40·5	24·3	0·4	65·2	146·0
1977-78 ..	33·0	10·8	43·8	25·2	0·4	69·4	153·1
1978-79 ..	...	..	48·9	26·4	0·4	75·7	174·1

(Rupees in crores)

Year	State own non-tax			
	General services	Social and community services	Economic services (except forest)	Forest
(1)	(19)	(20)	(21)	(22)
1969-70 ..	1·9	3·7	10·2	6·6
1970-71 ..	2·3	3·7	7·7	7·4
1971-72 ..	2·5	3·5	7·8	7·9
1972-73 ..	3·1	2·2	11·4	8·0
1973-74 ..	3·8	4·0	11·6	8·2
1974-75 ..	2·7	3·3	11·8	11·0
1975-76 ..	3·4	4·6	18·9	12·4
1976-77 ..	9·3	6·0	23·0	14·1
1977-78 ..	4·9	9·6	20·9	19·1
1978-79 ..	5·6	7·0	26·7	26·6

STATE FINANCE

22·02. *RevenueReceipt of Orissa under Revenue Account by sources*

(Rupees in crores)

Year	State own non-tax				
	Interest dividends and profits	Total state own non-tax	Grants-in aid	Total non-tax revenue	Total revenue (Tax+Non-Tax)
(1)	(23)	(24)	(25)	(26)	(27)
1969-70 ..	14·2	36·6	40·9	77·5	131·1
1970-71 ..	12·1	33·2	38·9	72·9	135·8
1971-72 ..	13·1	34·8	44·2	79·0	151·3
1972-73 ..	13·1	37·8	48·3	86·1	168·1
1973-74 ..	14·2	41·8	44·2	86·0	174·6
1974-75 ..	19·2	48·0	81·7	129·7	227·4
1975-76 ..	18·8	58·1	89·5	147·6	277·5
1976-77 ...	25·6	78·0	101·8	179·8	325·8
1977-78 ..	26·8	81·3	134·4	215·7	368·8
1978-79 ..	28·9	94·8	178·5	273·3	447·4

SOURCE—Bureaue of Statistics & Economics, Orissa

STATE FINANCE

22·03. *Revenue expenditure of Orissa by services under revenue account*

(A) Expenditure on General Services (Rupees in crores

Year	Organs of State total	Fiscal services			Interest payment services of debt total*	Administrative Services		
		Plan	Non-Plan	Total		Plan	Non-Plan	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1969-70	1·0	..	5·0	5·0	25·4	0·9	15·5	16·4
1970-71	1·5	0·1	5·1	5·2	26·9	1·8	16·8	16·6
1971-72	1·4	0·3	5·6	5·9	32·0	2·8	18·6	21·4
1972-73	1·4	0·2	6·2	6·4	33·0	2·4	20·2	22·6
1973-74	2·2	0·4	7·4	7·8	36·0	1·8	25·6	27·4
1974-75	2·3	0·5	8·1	8·6	28·2	0·5	25·3	25·8
1975-76	3·0	0·6	10·4	11·0	35·2	0·3	33·6	33·9
1976-77	4·4	1·1	11·6	12·7	38·9	0·6	32·6	33·2
1977-78	4·7	1·8	11·7	13·5	43·2	1·5	30·6	32·1
1978-79	3·5	..	..	14·8	45·9	..	..	35·1

Year	Pension and miscellaneous general			Total		
	Plan	Non-Plan	Total	Plan	Non-Plan	Total
(1)	(10)	(11)	(12)	(13)	(14)	(15)
1969-70	..	1·3	1·3	0·9	48·2	49·1
1970-71	..	1·4	1·4	1·9	51·7	53·6
1971-72	..	1·6	1·6	3·1	59·2	62·3
1972-73	..	1·7	1·7	2·6	62·5	65·1
1973-74	..	2·0	2·0	2·2	73·2	75·4
1974-75	0·8	2·4	3·2	1·8	66·3	68·1
1975-76	1·0	2·9	3·9	1·9	85·1	87·0
1976-77	0·4	3·6	4·0	2·1	91·1	93·2
1977-78	0·5	3·8	4·3	3·8	94·0	97·8
1978-79	..	..	3·5	..	..	102·8

*Total is only non-Plan

STATE FINANCE

22·03. *Revenue expenditure of Orissa by services under revenue account*

(B) Expenditure on Social and Community Services (Rs. in crores)

Year	Education, art and culture			Medical, Public Health and Family Welfare		
	Plan	Non-Plan	Total	Plan	Non-Plan	Total
(1)	(16)	(17)	(18)	(19)	(20)	(21)
1969-70	1·0	19·8	20·8	3·4	6·4	9·8
1970-71	1·9	22·2	24·1	4·6	6·2	10·8
1971-72	3·6	24·3	27·9	5·2	7·6	12·8
1972-73	5·1	26·0	31·1	6·2	8·6	14·8
1973-74	5·1	29·0	34·1	5·9	10·6	16·5
1974-75	2·5	44·6	47·1	5·8	12·4	18·2
1975-76	5·0	54·2	59·2	6·7	17·9	24·6
1976-77	6·6	58·9	65·5	12·0	16·8	28·8
1977-78	9·6	62·7	72·3	13·9	16·2	30·1
1978-79	..	..	81·3	..		36·9

Year	Social Security and Welfare			Relief on account of Natural calamities		
	Plan	Non-Plan	Total	Plan	Non-Plan	Total
(1)	(22)	(23)	(24)	(25)	(26)	(27)
1969-70	..	4·4	4·4	..	4·8	4·8
1970-71	0·1	4·8	4·9	...	1·5	1·5
1971-72	0·1	5·1	5·2	..	16·3	16·3
1972-73	0·1	5·6	5·7	..	14·6	14·6
1973-74	0·1	6·4	6·5	...	12·6	12·6
1974-75	4·1	7·8	11·9	..	3·8	3·8
1975-76	6·5	9·1	15·6	..	3·9	3·9
1976-77	7·8	7·9	15·7	0·1	3·6	3·7
1977-78	10·5	8·2	18·7	0·5	3·6	4·1
1978-79	..	..	17·3	..	..	4·0

22·03. *Revenue expenditure of Orissa by services-under revenue account*

(B) Expenditure on Social and Community Services (Rupees in crores)

Year	Others			Total expenditure on Social and Community Services		
	Plan	Non-Plan	Total	Plan	Non-Plan	Total
(1)	(28)	(29)	(30)	(31)	(32)	(33)
1969-70	0·9	5·7	6·6	5·3	14·1	46·4
1970-71	1·3	5·8	7·1	7·9	40·5	48·4
1971-72	2·1	6·4	8·5	11·0	59·7	70·7
1972-73	2·9	9·6	12·5	14·3	64·4	78·7
1973-74	3·3	10·8	14·1	14·4	69·4	83·8
1974-75	0·4	5·5	5·9	12·8	74·1	86·9
1975-76	0·5	6·0	6·5	18·7	91·1	109·8
1976-77	0·5	8·0	8·5	27·1	95·1	122·2
1977-78	0·7	8·4	9·1	35·2	99·1	134·3
1978-79	—	..	9·0	..	..	148·5

22·03. *Revenue expenditure of Orissa by services under revenue account*

(C) Expenditure on economic services

(Rupees in crores)

Year	General economic services			Agriculture and allied services		
	Plan	Non-Plan	Total	Plan	Non-Plan	Total
(1)	(34)	(35)	(36)	(37)	(38)	(39)
1969-70	0·3	1·1	1·4	4·7	11·0	15·7
1970-71	0·4	1·1	1·5	5·8	11·5	17·3
1971-72	0·2	1·2	1·4	6·9	13·9	20·8
1972-73	0·5	1·2	1·7	10·8	16·1	26·9
1973-74	0·6	1·4	2·0	10·7	15·7	26·4
1974-75	0·8	3·3	4·1	8·5	21·0	29·5
1975-76	0·9	4·3	5·2	10·3	28·0	38·3
1976-77	1·8	4·7	6·5	14·5	27·1	41·6
1977-78	1·9	4·4	6·3	26·9	28·1	55·0
1978-79	..	..	8·2	..	..	77·0

Year	Industry and Minerals			Water and Power Development		
	Plan	Non-Plan	Total	Plan	Non-Plan	Total
(1)	(40)	(41)	(42)	(43)	(44)	(45)
1969-70	0·1	0·8	0·9	0·3	12·8	13·1
1970-71	0·2	0·9	1·1	0·3	12·7	13·0
1971-72	0·2	0·9	1·1	0·4	13·2	13·6
1972-73	0·3	0·9	1·2	0·3	13·8	14·1
1973-74	0·3	1·2	1·5	0·5	17·8	18·3
1974-75	0·3	1·7	2·0	0·5	22·7	23·2
1975-76	0·7	2·1	2·8	0·7	22·8	23·5
1976-77	0·8	2·1	2·9	1·0	29·5	30·5
1977-78	1·1	2·0	3·1	1·1	31·6	32·7
1978-79	..	..	5·3	..	..	45·3

22·03. *Revenue expenditure of Orissa by services under Revenue Account*

(C) Expenditure on economics services (Rupees in crores)

Year	Transport and Communication			Total expenditure on economic services		
	Plan	Non-Plan	Total	Plan	Non-Plan	Total
(1)	(46)	(47)	(48)	(49)	(50)	(51)
1969-70	..	2·5	2·5	5·4	28·2	33·6
1970-71	..	3·1	3·1	6·7	29·3	36·0
1971-72	..	3·3	3·3	7·7	32·5	40·2
1972-73	..	3·4	3·4	11·9	35·4	47·3
1973-74	..	3·8	3·8	12·1	39·9	52·0
1974-75	0·2	7·6	7·8	10·3	56·3	66·6
1975-76	0·5	7·1	7·6	13·1	64·3	77·4
1976-77	0·2	8·4	8·6	18·3	71·8	90·1
1977-78	0·5	8·2	8·7	31·5	74·3	105·8
1978-79	..	..	11·9	..	..	147·7

22·03. *Revenue Expenditure of Orissa by services under Revenue Account*

(D) Miscellaneous services (Rupees in crores)

Year	Compensation and Assignment Bodies and Panchayat Raj Institution			Total Revenue Expenditure (A+B+C+D)		
	Plan	Non-Plan	Total	Plan	Non-Plan	Total
(1)	(52)	(53)	(54)	(55)	(56)	(57)
1969-70	..	1·9	1·9	11·5	119·4	131·0
1970-71	..	1·9	1·9	16·5	123·4	139·9
1971-72	..	1·9	1·9	21·8	153·3	175·1
1972-73	..	1·7	1·7	28·8	164·0	192·8
1973-74	..	1·3	1·3	28·7	183·8	212·5
1974-75	..	1·9	1·9	24·9	198·6	223·5
1975-76	..	2·0	2·0	33·7	242·5	276·2
1976-77	..	2·7	2·7	47·5	260·7	308·2
1977-78	..	3·1	3·1	70·5	270·5	341·0
1978-79	..	–	3·3	..	..	402·3

SOURCE—B. S. E.

STATE FINANCE

No. 22·04. Capital receipt of Orissa under capital account by sources

(Rs. in crores)

Year	Public Debt					
	Permanent debt	Floating debt	Loans from Central Government	Other loans	Loans and advances repaid to State Government	Contingency fund
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1969-70 ..	12·1	25·5	62·5	1·5	3·9	Nil
1970-71 ..	6·7	1·9	49·3	2·1	3·7	0·2
1971-72 ..	7·8	14·5	63·3	2·7	4·2	0·1
1972-73 ..	9·4	46·7	92·6	4·7	5·6	..
1973-74 ..	6·5	18·4	83·5	2·7	8·2	0·2
1974-75 ..	14·4	13·4	37·5	5·4	8·1	0·4
1975-76 ..	14·7	63·8	51·9	2·4	15·4	1·1
1977-77 ..	15·9	170·5	54·8	4·6	11·9	0·7
1977-78 ..	15·5	208·6	71·8	3·5	11·8	4·2
1978-79 ..	..	..	100·9	81·9	13·2	4·1

Year	Public Account				Total Capital Receipt
	Unfunded debt	Deposit advances excecpt Suspense Account	Suspense Account	Remittances	
(1)	(2)	(3)	(4)	(5)	(6)
1969-70 ..	4·5	66·8	57·6	66·9	301·3
1970-71 ..	7·2	76·3	87·7	63·4	298·5
1971-72 ..	6·4	74·1	103·5	86·0	362·6
1972-73 ..	7·5	80·5	76·3	109·8	433·1
1973-74 ..	10·5	69·4	103·7	102·7	405·9
1974-75 ..	12·0	208·0	(—)13·6	109·9	395·5
1975-76 ..	18·3	177·5	25·6	123·3	494·0
1976-77 ..	18·5	148·2	27·1	136·0	588·2
1977-78 ..	22·2	141·2	11·6	166·0	656·4
1979-79 ..	26·1	248·7	(—)1·8	199·1	672·2

Internal Debt of the State Government (Permanent Debt+Floating Debt +Other Loans)

SOURCE—Bureau of Statistics & Economics, Orissa

STATE FINANCE

No. 22·05. Capital Disbursement of Orissa under Capital Account by Heads

(Rupees in crores)

Year	Public Debt				Loans and advances paid by the State Government	Contingency Fund	Public Account	
	Permanent Debt	Floating Debt	Repayment of loans to Central Government	Other loans			Unfunded debt	Deposit advances except suspence account
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1969-70 ..	4·3	43·2	28·6	0·6	7·9	0·2	2·1	58·0
1970-71 ..	2·3	0·9	33·0	0·6	5·3	0·1	2·5	66·6
1971-72 ..	2·8	9·2	30·1	0·6	17·8	..	3·0	67·2
1972-73 ..	5·6	53·7	40·5	1·0	11·6	0·3	3·7	69·2
1973-74 ..	0·2	14·4	38·5	1·1	8·2	0·4	4·6	59·1
1974-75 ..	7·3	4·0	13·1	4·8	9·7	1·1	6·5	208·7
1975-76 ..	0·2	70·0	31·0	0·8	16·1	0·8	7·4	179·3
1976-77 ..	10·1	166·2	20·6	1·3	39·5	0·2	9·8	132·4
1977-78 ..	7·4	213·1	23·9	1·5	31·8	4·0	10·1	123·1
1978-79 ..	..	..	25·8	77·4	34·7	3·7	12·6	254·5

Year	Public Account		Total disbursement	Total capital outlay	Total capital disbursement
	Suspense account	Remittance			
(1)	(10)	(12)	(13)	(14)	(15)
1969-70 ..	53·6	70·6	269·1	22·0	291·1
1970-71 ..	89·6	64·1	265·0	24·8	289·8
1971-72 ..	104·5	87·4	322·6	29·9	352·5
1972-73 ..	87·6	118·7	391·9	32·0	423·9
1973-74 ..	92·5	103·4	322·4	38·2	360·6
1974-75 ..	(—)17·2	107·1	345·1	45·0	390·1
1975-76 ..	22·6	121·2	449·4	56·9	506·3
1976-77 ..	39·2	134·4	552·7	55·5	608·2
1977-78 ..	9·4	164·2	588·5	78·4	666·9
1978-79 ..	6·2	202·3	617·2	106·9	724·1

SOURCE—Bureau of Statistics and Economics, Orissa

STATE FINANCE

No. 22·06. Capital outlay of Orissa outside the Revenue Account

(Rupees in crores)

Year	General Services			Social and community services		
	Non-Plan	Plan	Total	Non-Plan	Plan	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1969-70 ..	0·3	2·0	2·3	(—)0·2	(+)0·4	(+)0·2
1970-71 ..	0·4	4·2	4·6	..	0·2	0·2
1971-72 ..	0·6	4·4	5·0	(—)0·5	(+)0·6	0·1
1972-73 ..	1·3	4·6	5·9	(—)0·3	0·7	0·4
1973-74 ..	1·1	5·8	6·9	(—)0·3	1·2	0·9
1974-75 ..	0·4	1·2	1·6	0·6	2·1	2·7
1975-76 ..	0·5	1·0	1·5	0·8	3·9	4·7
1976-77 ..	0·7	1·4	2·1	0·9	4·6	5·5
1977-78 ..	0·3	1·1	1·4	0·1	6·4	6·5
1978-79 ..	..	..	2·8	..	..	7·7

Year	Economic services			Total Non-Plan	Total Plan	Total Plan and Non-Plan
	Non-Plan	Plan	Total			
(1)	(8)	(9)	(10)	(11)	(12)	(13)
1969-70 ..	0·3	19·2	19·5	0·4	21·6	22·0
1970-71 ..	(—)1·8	21·8	20·0	(—)1·4	26·2	24·8
1971-72 ..	0·8	24·0	24·8	0·9	29·0	29·9
1972-73 ..	2·0	23·7	25·7	3·0	29·0	32·0
1973-74 ..	8·4	22·0	30·4	9·2	29·0	38·2
1974-75 ..	8·8	31·9	40·7	9·8	35·2	45·0
1975-76 ..	10·4	40·3	50·7	11·7	45·2	56·9
1976-77 ..	3·5	44·4	47·9	5·1	50·4	55·5
1977-78 ..	1·4	69·1	70·5	1·8	76·6	78·4
1978-79 ..	..	..	96·4	..	..	106·9

SOURCE—Bureau of Statistics and Economics, Orissa

No. 22·07. Plan-wise Outlay and Expenditure under different Major Heads in Orissa

Plan and year	Agriculture and Allied Services			Co-operation		
	Outlay (lakhs of Rs.)	Expenditure (lakhs of Rs.)	Percentages to total expenditure	Outlay (lakhs) of Rs.)	Expenditure (lakhs of Rs.)	Percentage to total expenditure
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1st Plan						
1951-52 to 1955-56 ..	5,99·15	5,14·90	27·96	5·15	17·26	0·94
2nd Plan						
1956-57 to 1960-61 ..	7,76·92	17,87·66	20·64	7,86·00	97·47	1·13
3rd Plan						
1961-62 to 1965-66 ..	22,42·00	39,96·66	17·80	20,48·00	2,37·00	1·06
Total of Annual Plan						
1966—69 ..	22,98·20	21,54·81	17·25	7,70·00	1,72·36	1·38
4th Plan						
1969-70 to 1973-74 ..	42,30·00	46,49·58	18·65	8,20·00	6,75·07	2·71
5th Plan						
1974-75 to 1977-78 ..	84,30·00	67,5[illegible]·11	14·89	14,95·00	9,89·29	2·18
Annual Plan						
1978-79 ..	38,42·00	39,14·45	20·89	5,10·00	4,76·01	2·54

Year and Plan	Irrigation and Power			Industries and Mining		
	Outlay (lakhs of Rs.)	Expenditure (lakhs of Rs.)	Percentage to total expenditure	Outlay (lakhs of Rs.)	Expenditure (lakhs of Rs.)	Percentage to total expenditure
(1)	(8)	(9)	(10)	(11)	(12)	(13)
1st Plan						
1951-52 to 1955-56 ..	5,43·57	4,81·55	26·14	1,27·79	1,08·13	5·87
2nd Plan						
1956-57 to 1960-61 ..	51,46·95	39,71·37	45·86	7,15·26	3,93·74	4·56
3rd Plan						
1961-62 to 1965-66 ..	8,251·00	80,85·00	36·00	20,73·00	20,26·00	9·02
Total of Annual Plans						
1966—69 ..	48,70·05	54,61·86	43·71	15,05·15	11,93·70	9·55
4th Plan 1969-70 to 1973-74.	93,57·00	1,13,95·48	45·70	18,22·00	21,14·56	8·48
5th Plan						
1974-75 to 1977-78 ..	3,34,94·00	2,59,84·89	57·28	22,15·00	13,23·79	2·92
Annual Plan						
1978-79 ..	1,03,00·00	9,730·57	51·93	5,30·00	5,31·53	2·84

No. 22·07. Plan-wise Outlay and Expenditure under different Major Heads in Orissa—Concld.

Plan and year	Transport and Communication			Social Services		
	Outlay (lakhs of Rs.)	Expenditure (lakhs of Rs.)	Percentage to total expenditure	Outlay (lakhs of Rs.)	Expenditure (lakhs of Rs.)	Percentage to total expenditure
(1)	(14)	(15)	(16)	(17)	(18)	(19)
1st Plan						
1951-52 to 1955-56 ..	2,76·93	2,71·24	14·73	4,50·97	4,45·99	24·21
2nd Plan						
1956-57 to 1960-61 ..	6,50·90	6,03·75	6·97	16,28·38	14,87·03	17·17
3rd Plan						
1961-62 to 1965-66	38,65·00	38,46·00	17·12	38,63·00	38,33·88	17·07
Total of Annual Plans						
1966—69 ..	16,46·02	17,37·02	13·90	18,72·97	16,91·75	13·54
4th Plan						
1969-70 to 1973-74 ..	15,21·00	16,63·34	6·67	42,82·00	40,30·21	16·16
5th Plan						
1974-75 to 1977-78 ..	36,64·00	28,62·59	6·31	91,10·00	71,07·77	15·67
Annual Plan						
1978-79 ..	10,13·00	10,63·10	5·67	27,54·50	27,98·27	14·93

Year and Plan	Miscellaneous			Total		
	Outlay (lakhs of Rs.)	Expenditure (lakhs of Rs.)	Percentage to total expenditure	Outlay (lakhs of Rs.)	Expenditure (lakhs of Rs.)	Percentage to total expenditure
(1)	(20)	(21)	(22)	(23)	(24)	(25)
1st Plan						
1951-52 to 1955-56 ..	3·50	2·75	0·15	2,007·06	1,841·42	100·00
2nd Plan						
1956-57 to 1960-61 ..	2,94·50	3,18·08	3·67	99,98·91	86,59·10	1,00·00
3rd Plan						
1961-62 to 1965-66 ..	4,16·00	4,34·05	1·93	2,27,58·00	2,24,58·59	1,00·00
Totals of Annual Plan						
1966—69 ..	2,35·50	83·59	0·67	1,31,97·89	1,24,95·09	1,00·00
4th Plan						
1969-70 to 1973-74 ..	1,28·00	4,05·85	1·63	2,22,60·00	2,49,34·09	1,00·00
5th Plan						
1974-75 to 1977-78 ..	4,42·00	3,39·82	0·75	5,88,50·00	4,53,62·26	1,00·00
Annual Plan						
1978-79 ..	1,50·50	2,24·53	1·20	1,91,00·00	1,87,38·46	100·00

SOURCE—Planning & Co-ordination Department, Government of Orissa, Bhubaneswar

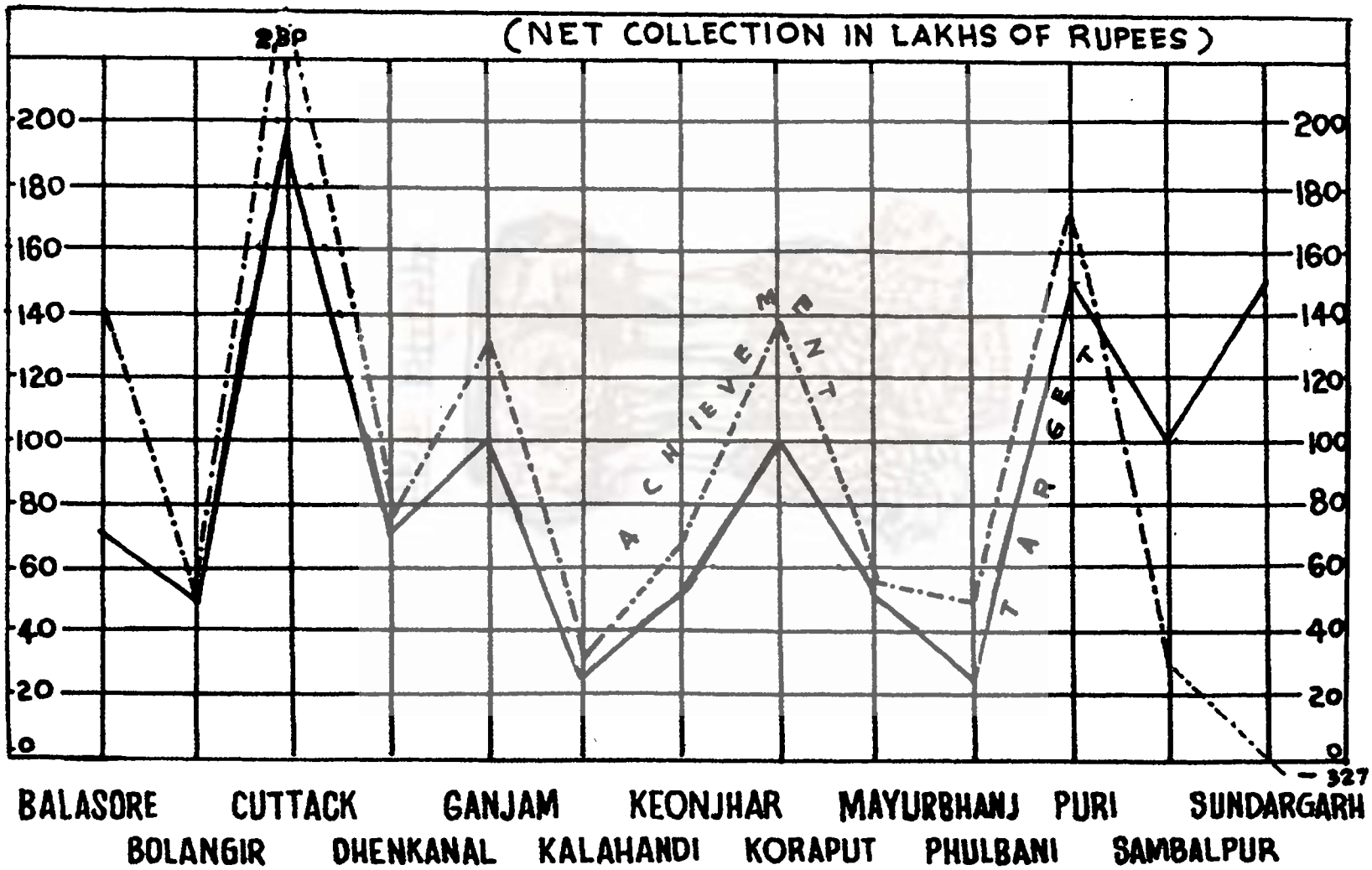
22·08. *Target and Achievements of Small Savings (Net collection) in different districts of Orissa*

(Rupees in 000')

Year	Balasore		Balangir		Cuttack	
	Target	Achievement	Target	Achievement	Target	Achievement
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1969-70 ..	20,00	8,82	14,00	21,53	60,00	21,12
1970-71 ..	12,00	6,06	15,00	26,65	30,00	14,96
1971-72 ..	20,00	33,22	15,00	3,28	78,00	64,60
1972-73 ..	35,00	19,80	20,00	(—)7,71	90,00	75,02
1973-74 ..	20,00	74,83	15,00	4,55	90,00	128,83
1974-75 ..	80,00	11,83	15,00	10,28	135,00	59,85
1975-76 ..	60,00	44,40	25,00	14,81	150,00	37,15
1976-77 ..	60,00	67,04	50,00	29,55	150,00	177,93
1977-78 ..	60,00	85,19	50,00	32,72	200,00	198,38
1978-79 ..	70,00	1,39,50	50,00	48,73	200,00	279,58

Year	Dhenkanal		Ganjam		Kalahandi	
	Target	Achievement	Target	Achievement	Target	Achievement
(1)	(8)	(9)	(10)	(11)	(12)	(13)
1969-70 ..	12,00	10,65	21,00	20,25	6,00	5,49
1970-71 ..	14,00	9,24	28,00	20,38	7,00	13,49
1971-72 ..	15,00	9,28	30,00	20,15	20,00	19,94
1972-73 ..	15,00	16,93	45,00	30,09	20,00	4,16
1973-74 ..	15,00	20,00	40,00	41,10	15,00	1,44
1974-75 ..	25,00	19,28	60,00	49,85	15,00	(—)3,81
1975-76 ..	45,00	94,93	1,00,00	50,12	20,00	16,10
1976-77 ..	60,00	(—)2,52	1,00,00	29,89	20,00	24,16
1977-78 ..	60,00	60,63	1,00,00	55,83	20,00	24,19
1978-79 ..	70,00	78,94	1,00,00	1,24,63	25,00	32,49

TARGET & ACHIEVEMENT OF SMALL SAVINGS, 1978-79



22·08. *Target and Achievements of Small Savings (Net collection) in different districts of Orissa*

(Rupees in 000')

Year	Keonjhar		Koraput		Mayurbhanj	
	Target	Achievement	Target	Achievement	Target	Achievement
(1)	(14)	(15)	(16)	(17)	(18)	(19)
1969-70 ..	20,00	5,91	15,00	21,12	16,00	18
1970-71 ..	8,00	12,00	29,00	27,79	7,00	4,70
1971-72 ..	15,00	19,12	40,00	42,79	15,00	21,81
1972-73 ..	20,00	12,00	45,00	56,46	25,00	12,12
1973-74 ..	20,00	27,02	40,00	44,77	20,00	40,10
1974-75 ..	35,00	19,91	60,00	40,50	45,00	18,15
1975-76 ..	45,00	29,90	1,00,00	63,29	30,00	60,05
1976-77 ..	50,00	37,82	1,00,00	63,45	40,00	40,13
1977-78 ..	50,00	59,54	1,00,00	55,02	40,00	50,49
1978-79 ..	50,00	66,76	1,00,00	1,37,11	50,00	54,30

Year	Phulbani		Puri		Sambalpur	
	Target	Achievement	Target	Achievement	Target	Achievement
(1)	(20)	(21)	(22)	(23)	(24)	(25)
1969-70 ..	6,00	8,86	25,00	11,17	35,00	45,16
1970-71 ..	10,00	8,21	16,00	23,09	60,00	32,63
1971-72 ..	10,00	11,89	50,00	49,79	50,00	27,93
1972-73 ..	10,00	2,45	55,00	53,95	50,00	33,31
1973-74 ..	5 00	5,16	55,00	86,31	45,00	32,22
1974-75 ..	7,50	14,09	1,20,50	82,80	70,00	43,04
1975-76 ..	10,00	8,83	1,30,00	58,99	1,00,00	69,51
1976-77 ..	14,00	31,45	1,30,00	1,31,67	1,00,00	1,28,17
1977-78 ..	15,00	38,59	1,30,00	1,50,67	1.00,00	2,04,92
1978-79 ..	25,00	51,90	1,50,00	1,68,35	1,00,00	27,26

22·08. *Target and Achievements of Small Savings (Net collection) in different districts of Orissa*

(Ruppees in 000')

Year	Sundargarh		Orissa	
	Target	Achievement	Target	Achievement
(1)	(26)	(27)	(28)	(29)
1969-70 ...	1,70,00	65,54	4,20,00	2,45,80
1970-71 ..	1,50,00	1,60,08	3,86,00	3,59,28
1971-72 ..	1,95,00	1,97,71	5,53,00	5,21,51
1972-73 ..	2,20,00	1,93,82	6,50,00	5,02,40
1973-74 ..	2,20,00	2,88,66	6,00,00	7,94,99
1974-75 ..	3,25,00	4,00,21	10,00,00	7,59,98
1975-76 ..	4,50,00	3,08,88	10,05,00	7,50,96
1976-77 ..	4,25,00	17,54	12,65,00	8,56,96
1977-78 ..	4,25,00	(—) 54,69	13,50,00	9,52,48
1978-79 ..	1,50,00	(—) 3,26,98	11,40,00	8,82,55

SOURCE—Finance Department, Government of Orissa

22·09. *Classification of the Income-tax payble by assessees according to the ranges of total income assessed and classes of assessees in Orissa*

(In '000 Rupees)

Year and range of total Income	(i) Induviduals				
	Assessees (numbers)	Total income assessed	Total tax (I. T. & S. E. assessed	Net income assessed	Assessees as per Net Income (No.)
(1)	(2)	(3)	(4)	(5)	(6)
1967-68 ..	12,506	1,40,905	24,121	1,16,784	12,506
1968-69 ..	13,165	14,07,63	1,84,16	12,23,47	13,165
1969-70 ..	10,771	10,19,57	98,47	9,21,10	10,771
1970-71 ..	..	..	..	..	..
1971-72 ..	19,728	20,26,56	2,35,74	17,90,82	19,728
1972-73 ..	..	..	..	..	..
1973-74 ..	..	..	..	..	..
1974-75 ..	17,345	15,99,87	1,51,19	14,48,68	17,345
1975-76 ..	9,640	10,41,95	1,21,68	9,20,27	9,640
1976-77 ..	25,117	32,10,71	3,46,30	28,64,41	25,117
1976-77—					
5,000 and below ..	441	18,45	1,59	17,77	461
5,001—7,500 ..	3,744	2,42,46	8,24	3,20,04	4,890
7,501—10,000 ..	7,981	6,87,92	22,25	6,28,99	7,330
10,001—15,000 ..	7,384	9,09,89	61,67	8,65,77	7,345
15,001—20,000 ..	2,957	5,18,48	54,22	5,73,16	3,416
20,001—25,000 ..	1,142	2,54,87	34,61	1,95,73	879
25,001—30,000	537	1,47,39	26,55	1,05,07	388
30,001—40,000 ..	475	1,63,60	38,51	93,65	281
40,001—50,000 ..	198	85,36	24,96	35,01	79
50,001—60,000 ..	120	64,97	20,15	16,21	31
60,001—70,000 ..	50	31,66	12,50	2,61	4
70,001—1,00,000 ..	67	55,40	21,78	10,40	13
1,00,001—2,00,000 ..	20	25,26	14,82	..	..
2,00,001—3,00,000 ..	..	..	..	..	..
3,00,001—4,00,000 ..	..	..	..	..	..
4,00,001—5,00,000 ..	1	5,00	4,45	..	..
Over 5,00,000 ..	..	..	..	..	..

22·09. *Classification of the Income-tax payable by assessees according to the ranges of total income assessed and classes of assessees in Orissa*—Contd.

(In '000 Rupees)

Year and range of total Income	(*ii*) Hindu Undivided Families				
	Assessee (Number)	Total income assessed	Total tax (I. T. & S. C.) assessed	Net Income assessed	Assessees as per net income (No.)
(1)	(7)	(8)	(9)	(10)	(11)
1967-68 ..	1,489	2,34,23	36,89	1.97,32	1,489
1968-69 ...	1,422	2,17,04	32,21	1,84,83	1,422
1969-70 ..	1,071	1,58,08	21,29	1,36,79	1,071
1970-71 ..	..	..	..	..	..
1971-72 ..	1,665	2,44,40	37,42	2,06,98	1,665
1972-73 ..	..	..	..	..	..
1973-74 ..	..	..		..	..
1974-75 ..	574	73,64	10,30	63,34	574
1975-76 ..	322	50,81	8,96	41,85	322
1976-77 ..	1,520	2,48,03	45,39	2,02,64	1,520
1976-77—					
5,000 and below ..	2	8	..	12	3
5,001—7,500 ..	130	8,46	23	10,54	161
7,501—10,000 ..	411	36,08	1,06	39,53	451
10,001—15,000 ..	448	55,05	4,12	56,76	467
15,001—20,000 ..	194	33,68	4,12	36,10	210
20,001—25,000 ..	115	25,69	4,44	30,43	137
25,001—30,000 ..	69	18,86	4,11	15,20	56
30,001—40,000 ..	82	27,99	8,40	8,51	25
40,001—50,000 ..	38	16,92	5,80	2,71	6
50,001—60,000 ..	12	6,45	2,82	1,09	2
60,001—70,000 ..	8	5,23	2,35	..	..
70,001—10,00,000 .	6	5,37	2,49	1,65	2
1,00,001—2,00,000 ..	4	5 73	3,74	..	..
2.00,001—3,00,000 ..	1	2,44	1,71	...	..
3,00,001—4,00,000 ..	..	..	..	..	..
4,00,001—5,00,000 ..	..	..	..	..	..
Over 5,00,000 ..	..	..	..	..	..

22·09. *Classification of the Income-tax payable by assessees according to Ranges of total Income Assessed and Classes of Assessees in Orissa*

(In '000 Rupees)

Year and Range of total income		(*iii*) Unregistered Firms and other Associations of persons				
		Assesses (Number)	Total income assessed	Total tax (I. T. & S. C.) assessed	Net Income assessed	Assesses as per net income (No.)
(1)		(12)	(13)	(14)	(15)	(16)
1967-68	..	416	81,89	19,99	61,87	416
1968-69	..	341	1,04,44	29,23	75,21	341
1969-70	..	144	29,43	6,88	22,55	144
1970-71	..	..	..	..	..	..
1971-72	..	459	1,04,91	30,60	74,31	459
1972-73	..	..	..	..	..	..
1973-74	..	..	..		..	..
1974-75	..	190	43,60	17,49	26,11	190
1975-76	..	170	12,40	2,30	10,10	70
1976-77	..	199	56,09	19,87	36,22	199
1976-77—						
Rs. 5,000 and below	..	1	1	..	5	2
5,001—7,500	..	28	1,80	3	2 01	31
7,501—10,000	..	45	4,01	15	4,06	46
10,001—15,000	..	41	5,09	39	5,34	44
15,001—20,000	..	18	3,13	38	3,13	18
20,001—25,000	..	9	2,01	30	2,96	13
25,001—30,000	..	9	2,52	50	3,22	12
30,001—40,000	..	14	4,84	1,16	6,78	19
40,001—50,000	..	7	3,18	92	1 26	3
50,001—60,000	..	5	2,84	83	2,16	4
60,001—70,000	..	9	5,84	2,22	1.94	3
70,001—1,00,000	.	5	4,17	2,16	3,31	4
1,00,001—2,00,000	..	6	7,90	3,54	..	..
2,00,001—3,00,000	..	1	2,90	2,01	..	..
3,00,001—4,00,000	..	..	..	..	..	..
4,00,001—5,00,000	..	..	..		..	..
Over 5,00,000	..	1	5,85	5,28	..	..

22·09. Classification of the Income-tax payable by Assessees according to Ranges of total Income assessed and classes of assessees in Orissa (*In '000 Rs.*)

Year and Range of total income	(iv) Registered Firms				
	Assesses (Number)	Total income assessed	Total tax (I. T. & S.C.) assessed	Net Income assessed	Assessees as per net income (No.)
(1)	(17)	(18)	(19)	(20)	(21)
1967-68 ..	760	48,448	2,981	45,466	760
1968-69 ..	753	52,947	3,707	49,240	753
1969-70 ..	580	36,565	2,822	33,743	580
1970-71 ..	..	..	..	..	..
1971-72 ..	1,012	59,052	4,927	45,125	2
1972-73 ..	..	..	..	..	..
1973-74 ..	..	..	..	..	..
1974-75 ..	1,070	40,559	3,449	37,110	1,070
1975-76 ..	727	29,702	2,621	27,081	721
1976-77 ..	2,163	98,472	9,829	88,643	2,163
1976-77—					
Rs. 5,000 and below					
5,001—7,500 ..	..	..	..	..	..
7,501—10,000 ..	..	..	..	49	5
10,001—15,000 ..	332	41,60	70	42,59	342
15,001—20,000 ..	268	46,88	118	51,92	296
20,001—25,000 ..	271	60,95	1.99	60,54	269
25,001—30,000 ..	209	57,53	2,24	59,74	218
30,001—40,000 ..	316	1,10,93	5,80	1,20,65	344
40,001—50,000 ..	192	84,37	4,75	80,64	179
50,001—60,000 ..	144	78,78	5,50	76,17	139
60,001—70,000 ..	109	71,00	5,87	64,28	101
70,001—1,00,000 ..	162	1,33,55	13,93	1,15,47	141
1,00,001—2,00,000 ..	120	1,64,11	24,57	1,28,67	99
2,00,001—3,00,000 ..	22	55,70	11,20	55,20	23
3,00,001—4,00,000 ..	14	48,60	10,76	16,18	5
4,00,001—5,00,000 —	2	9,00	1,97	..	..
Over 5,00,000 —	2	21,72	7,83	13,89	2

22·09. *Classification of the Income-tax payable by assessees according to Ranges of total Income Assessed and Classes of Assessees in Orissa* (*In '000 Rs.*)

Year and Range of total income		(v) Companies and other concerns assessable at company rates				
		Assesses (Number)	Total income assessed	Total tax (I. T. & S.C.) assessed	Net Income assessed	Assessees as per net income (No.)
(1)		(22)	(23)	(24)	(25)	(56)
1967-68	..	24	1,36,52	66,11	70,42	24
1968-69	..	29	1,30,44	68,19	62,25	29
1969-70	..	20	4,63	2,95	1,68	20
1970-71	—	..	..	..	..	..
1971-72	..	71	1,45,14	80,52	64,62	71
1972-73	..	..	..	..	..	..
1973-74	..	..	..	..	..	..
1974-75	..	12	2,33,03	1,34,54	98,49	12
1975-76	..	19	1,97,40	1,06,65	90,75	19
1976-77	..	84	4,83,70	2,83,42	2,00,28	84
1976-77—						
Rs. 5,000 and below	..	9	14	9	27	15
5,001—7,500	..	1	7	4	12	2
7,501—10,000	..	2	18	11	64	7
10,001—15,000	..	4	53	32	1,18	10
15,001—20,000	..	3	52	33	1,55	9
20,001—25,000	..	5	1,15	64	1,07	5
25,001—30,000	..	2	55	31	2,54	9
30,001—40,000	..	5	1,76	1,14	1,35	4
40,001—50,000	..	6	2,64	1,81	..	..
50,001—60,000	..	5	2,68	1,67	3,39	6
60,001—70,000	..	3	1,94	1,32	3,31	5
70,001—10,00,000	..	8	6,14	3,38	2,95	4
1,00,001—2,00,000	..	14	18,23	12,66	3,03	2
2,00,001—3,00,000	..	9	20,39	14,73	5,06	2
3,00,001—4,00,000	..	2	7,17	4,14	3,43	1
4,00,001—50,00,000	..	1	4,63	1,20	4,15	1
Over 5,00,000	..	5	4,14,98	2,39,53	1,66,24	2

22·09. *Classification of the Income-tax payable by Assessees according to ranges of total Income assessed and classes of Assessees in Orissa* (*in '000 Rs.*)

Year and Ranges of total Income		(vi) All classes of Assessess				
		Assesses (Murder)	Total income assessed	Total tax (I. T. & S.C.) assessed	Net income assessed	Assessees as per net income (No.)
(1)		(2)	(3)	(4)	(5)	(6)
1967-68	..	15,195	23,46,17	3,94,06	19,52,11	15,195
1968-69	..	15,710	23,89,02	3,50,86	20,38,16	15,710
1969-70	..	12,586	15,77,36	1,57,81	14,19,55	12,586
1970-71	..	..	..	..	..	..
1971-72	..	22,935	31,11,53	4,33,55	2,67,798	22,935
1972-73	..	..	..	..	..	.
1973-74	..	..	..	..	..	..
1974-75	..	19,191	23,55,73	3,48,01	2,00,772	18,191
1975-76	..	10,778	15,99,58	2,65,80	1,33,378	10,778
1976-77	..	29,083	43,83,25	7,93,27	41,89,98	2,90,83
1976-77—						
Rs. 5,000 and below	..	453	18,68	1,68	1,821	481
5,001—7,500	..	3,903	3,52,79	8,54	3,32,71	50.84
7,501—10,000	..	8,439	7,28,19	23,57	6,73,71	78,39
10,001—15,000	..	8,209	10,12,16	67,20	9,71,64	82,08
15,001—20,000	..	3,440	6,02,69	60,23	6,65,86	39,49
20,001—25,000	..	1,542	3,44,07	41,98	2,90,73	13,03
25,001—30,000	..	826	2,26,85	33,71	1,85,77	683
30,001—40,000	..	892	3,09,12	55,01	2,30,94	673
40,001—50,000	..	441	1,92,47	38,24	1,19,62	267
50,001—60,000	..	286	1,55,72	30,97	99,02	182
60,001—70,000	..	179	1,15,67	24,26	72,14	113
70,001—1,00,000	..	248	2,04,63	43,74	1,33,78	164
1,00,001—2,00,000	..	164	2,21,23	59,33	1,31,70	101
2,00,001—3,00,000	..	33	81,43	29,65	60,20	25
3,00,001—4,00,000	..	16	55,77	14,90	19,61	6
4,00,001—5,00,000	..	4	18,63	7,62	4,15	1
Over 5,00,000	..	8	4,42,55	2,52,64	1,80,13	4

Note—Sum total of total tax assessed and net income assessed of each category will not tally with total income assessed in the pay ranges.

SOURCE—Directorate of Inspection, Ministry of Finance, Government of India

22·10. *Analysis of the demand of income-tax according to the classes of income assessed and deductions rebates allowed in Orissa for the year ending 31st March 1977*

Classification	A—Demand		
	Assessees (No.)	Income (in '000 Rs.)	Tax (I. T.+S. C. In '000 Rs.)
(1)	(2)	(3)	(4)
Salaries—			
(*a*) ..	240	20,89	2,91
(*b*) ..	2,183	2,23,70	18,29
(*c*) ..	11164	14,80,91	1,09,93
Interest on Securities—			
(*a*) Central/State Government and local Authorities.	44	6,01	91
(*b*) Other ..	89	3,35	54
House property ..	1398	40,57	5,29
Business or professions—			
(*a*) Own business or professions	12,266	29,33,46	5,94,95
(*b*) Share of profit from registered firms.	3,184	4,90,78	73,12
(*c*) Compensation under section is (ii).	16	1,65	10
(*d*) Share of profits from URP/ AOP., etc.	35	3,07	34
Capital Gains ..	5	59	4
Short term assets			
Other assets—			
(*i*) Building and/or lands ..	25	5,22	2,43
(*ii*) Others ..	31	3,28	77
Other sources—			
(*a*) Dividends ..	114	3,68	57
(*b*) Annuity receivable under section 280 D.	124	1,50	29
(*c*) Interests on national savings certificated.	85	3,56	33
(*d*) Others ..	622	30,87	5,55
Income according or arising abroads.			
(*a*) Business or profession ..	..	..	..
(*b*) Other ..	..	..	..
(*a*) Total Demand ..	31,623	52,53,09	8,16,36

22·10. *Analysis of the demand of Income tax according to the classes of income assessed and deductions rebates allowed in Orissa for the year ending 31st March 1977*

Classification	B—Nature of Deduction		
	Assessees (No.) of	Amount of deduction Rebate (in '000 Rs.)	Relied Tax Tax (IT Sc. (In '000 Rs.)
(1)	(2)	(3)	(4)
(*i*) Deduction			
(*a*) Loss set off under section 71 ..	..	..	..
(*b*) Loss set off under section 72 ..	1	2	..
(*c*) Loss set off under section 73 ..	..	..	..
(*d*) Loss set off under section 74 ..	..	..	..
(*e*) Contributions to Provident fund life Insurance, etc., (Section 80—C.)	14,384	2,65,47	21,44
(*f*) Expenses on Medical treatment of handicapped dependants (section 80/D).	..	..	..
(*g*) Payment for securing retiring benefits (section—80/E).	..	..	..
(*h*) Annuity deposts (Section 280—0) ..	..	..	..
(*i*) Education expenses abroad of children of non-citizens (Section (80—E).	..	..	..
(*j*) Donations to funds, etc. Section (80—G).	2	50	28
(*k*) Profits of undertakings employing displaced persons (Section 80—H).	..	..	..
(*l*) Profits from new Industrial undertakings, hotels, etc, (Section 80—J).	..	..	..
(*m*) Dividents from new Industrial undertakings, hotels etc. (Section 80—K).	3	7	2
(*n*) Dividents from Indian companies, interest from securities, Bank deposits, etc, (Section 80—L).	90	2,16	38
(*o*) Income of Co-operative Societies emempt (Section 80—P).	6	9	1

22·10. *Analysis of the demand of Income-tax according to the classes of income assessed and deductions rebates allowed in Orissa for the year ending 31st March 1977*

Classification	B—Nature of Deduction		
	Assessees (No.)	Amount deduction/ rebate (in '000 Rs.)	Tax I.T.+S.C. Relief in (in '000 Rs.)
(1)	(2)	(3)	(4)
(*p*) Dividends from Co-operative Societies (Section 80-Q)	..	..	..
(*q*) Foreign remuneration of Professors, Teachers, etc., (Section 80-R).	..	..	..
(*r*) Compensation for termination of managing Agency, etc., (Section 80-T).	..	..	..
(*s*) Long-term capital gains (Section 80-T) ..	8	97	53
(*t*) Allowance for blind or physically handicapped persons (Section 80-U).	..	..	..
(*u*) Profits of companies from priority industries (Section 80-I).	..	..	..
(*v*) Inter Co-operative Dividends (Section 80-M) ..	..	..	..
(*w*) Dividends from Foreign Companies (Section 80-N) ..	..	..	..
(*x*) Royalties from companies (Section 8-MM and Section 80-O).	..	..	..
(*y*) Other deductions ..	15	56	12
Total of deductions ..	1,45,09	2,69,84	22,78
Rebates—			
(*a*) Income of or dividends from Co-operative Societies ..	..	..	..
(*b*) Income of Marketing Authorities ..	..	..	..
(*c*) Profits from new industrial undertakings, hotels, etc.	..	..	..

22·10. *Analysis of the demand of Income-tax according to the classes of income assessed and deductions rebates allowed in Orissa for the year ending 31st March 1977*

Classification	Nature of Rebates		
	Assessees (No.)	Amount deduction/ rebates (in '000 Rs.)	Tax I. T.+ S. C. (in '000 Rs.)
(1)	(2)	(3)	(4)
(*d*) Dividends from industrial undertakings, hotels, etc. ..	..	..	..
(*e*) Share in income of unregistered firm association of persons.	8	1,23	21
(*f*) Share of tax payable by registered firm ..	..	..	..
(*g*) Interest on tax-free securities ..	..	—	..
(*h*) Educational expenses abroad of children of non-citizenes.	..	..	
(*i*) Donations to funds, etc. ..	..	..	..
(*j*) Profits from export of goods ..	..	..	..
(*k*) Sale proceeds of goods manufactured for export ..	..	..	..
(*l*) Dividends out of agricultural income ..	..	..	..
(*m*) Inter corporate dividends ..	..	—	..
(*n*) Dividends from foreign companies ..	..	..	..
(*o*) Royalties, etc., from companies ..	..	..	..
(*p*) Other rebates ..	16	..	10
Total of rebates ..	24	1,23	31
(B) Total of deductions and rebates ..	1,45,33	2,71,07	23,09
(C) Tax demand received (A-B) ..	..	..	7,93,27

SOURCE—Directorate of Inspection, Ministry of Finance, Government of India

22·11. *Trade Classifications of Business and professional Income Assessed to Income-Tax in Orissa*

Year/Classifications		Assessees (No.)	Income assessed (in'000)	Tax (IT+SC) (in'000)
(1)		(2)	(3)	(4)
1974-75	..	7,588	1,34,601	25,908
1975-76	..	4,645	96,303	19,751
1976-77	..	1,22,66	29,33,46	5,94,95
1976-77—				
I. Forestry and Mining and quarrying				
1. Forestry and wood cutting	..	4	3,94	1,62
2. Coal Mining	..	..	..	..
3. Iron ore Mining	..	..	..	..
4. Metal mining except Iron-ore	..	1	41	24
5. Crude petroleum and natural gas	..	..	..	..
6. Stone quarrying, clay and sandpits	..	..	..	..
7. Mica	..	..	..	..
8. Salt, salt petre and saline substance	..	2	96	7
9. Other non-metallic mining and quarrying	..	5	3,22	69
Total	..	12	8,53	2,62
II. Primary Industries and processing and manufacture of food stuffs (including beverages and narcoties).				
1. To plantation	..	.	..	..
2. Coffee pantation	..	..	..	..
3. Other plantations (including rubber)	..	—	..	..
4. Fishing	..	..	..	..
5. Grains and pulses (Milling, grinding etc.,)	..	58	20,11	1,97
6. Vegetable oils and dairy products	..	10	3,15	20
7. Sugar Industries	..	—	..	..
8. Tobacco (including cigarette and bidi manufacturing)		7	4,86	77
9. Processing and manufacture of other food stuffs	..	14	4,94	33
Total	..	89	33,06	3,27

22·11. *Trade Classification of Business and professional Income Assessed to Income-tax in Orissa*

Year and Classifications	Assessees (No.)	Income assessed (in'000 Rs.)	Tax (I. T.+ S. C.) (in'000 Rs.)
(1)	(2)	(3)	(4)
1976-77—			
III. Processing and manufacture textiles leather and products thereof.			
1. Cotton Textiles ..	9	16,00	5,91
2. Wool and woolen manufacture ..	..	..	..
3. Silk manufactures ..	..	..	—
4. Mfr. of rayon or artificial silk ..	..	..	..
5. Wearingaparel and made up textile goods ..	8	3,98	65
6. Jute manufactures ..	..	..	..
7. Hemp and flax manufactures ..	1	64	5
8. Other textile industries ..	..	..	..
9. Leather, leather products and footwear ..	3	1,47	11
Total ..	21	22,09	6,72
IV. Processing and manufacture metals and chemicals and products thereof.			
1. Iron and steel (basic mfr.) ..	2	2,58,87	1,44,90
2. Non-ferrous metals (basic mfr.) ..	..	..	..
3. Transport equipment repair, assembly manufacture etc.	54	17,94	1,25
4. Electrical machinery (apparatus), appliances, etc. ..	35	8,92	1,33
5. Other machinary (including engineering workshops)..	19	7,89	1,11
6. Mfr. of other metal products ..	21	9,98	2,24
7. Basic industrial chemicals, fertiliser and power alcohol	2	45	1
8. Medical and pharmaceutical preparations ..	3	2,99	48
9. Mfr. of other chemical products ..	16	9,01	3,57
Total ..	1,52	3,88,05	1,54,89
V. Processing and manufacture Cement, Rubber, Paper and other mineral products.			
1. Products of petroleum and coal ..	..	.	..
2. Brick articles and other structural clay products ..	1	23	13
3, Cement and cement products ..	3	2,82	1,55

22·11. *Trade Classification of Business and professional Income Assessed to Income-tax in Orissa*

Year and Classification	Assessees (No.)	Income Assessed (in '000 Rs.)	Tax (I. T.+) S. C.) (in '000 Rs.)
(1)	(2)	(3)	(4)
1976-77			
V. Processing and manufacture Cement, Rubber, Paper and other mineral products, (contd).			
4. Non-metallic mineral (products earthern ware glasses)	1	1,43,31	82,76
5. Rubber and products thereof ..	2	36	1
6. Wood products (including furniture and fixture) ..	57	17,74	1,24
7. Paper and paper manufacture ..	29	11,28	1,83
8. Printing and allied industries ..	5	93	3
9. Other processing and manufacture industries —	40	14,31	2,79
Total	1,38	1,98,98	89,54
VI. Construction and Utilities			
1. Construction and Maintenance of buildings ..	66	45,36	7,97
2. Construction and maintenance of roads bridges ...	1	3,42	75
3. Construction, maintenance of telegraph and telephone lines.	..	..	..
4. Construction, Maintenance of irrigation and other agriculture work.	..	—	..
5. Other Miscellaneous construction and maintenance work.	..	..	..
6. Electric generation and supply ..	..	..	..
7. Water storage and supply ..	..	..	..
8. Sanitary works and services ..	..	..	..
9. Other utility services (e. g, gas, work, laundry, etc.) ..	1	85	9
Total ..	68	49,63	8,81

No. 22·11. Trade classification of Business and professional Income assessed to Income-tax in Orissa

Year and Classification	Assessees (No.)	Income assessed (in '000 Rs.)	Tax (IT.+S.C.) (in '000 Rs.)
(1)	(2)	(3)	(4)
1976-77			
VII. Commerce, Transport and Communications—			
1. Retail trade in food-stuffs (including beverages and narcotics.)	36	9,57	91
2. Retail trade in commodities other than food-stuffs.	10,610	15,85,81	1,53,51
3. Wholesale trade in food-stuffs (including beverages and narcotics).	1	88	50
4. Wholesale trade in commodities other than food-stuffs.	761	5,83,27	1,14,41
5. Transport by road ..	40	18,53	2,14
6. Transport by water ..	35	38,51	28,21
7. Transport by air ..	..	..	..
8. Railway transport ..	..	..	..
9. Other transport and communication and incidental services.	2	22	2
Total ..	11,485	22,36,79	2,99,70
VIII. Finance—			
1. Indian Banks ..	..	..	..
2. Non-Indian Banks ..	..	..	..
3. Indian Insurance Companies ..	..	..	..
4. Non-Indian Insurance Companies ..	..	..	..
5. Money lenders and indigenous bankers ..	2	36	2
6. Stocks and share brokers & jobbers ..	..	..	..
7. Managing agents ..	..	..	..
8. All other brokers and agents (including Insuance agents).	10	3,45	44
9. Other Finance business ..	24	31,64	15,56
Total ..	36	35,45	16,02

22·11. *Trade classification of Business and Professional Income assessed to Income-tax in Orissa*

Year and classification		Assesses (No.)	Income assessed (in '000 Rs.)	Tax (IT+SC) (in '000 Rs.)
(1)		(2)	(3)	(4)
IX. Professions—				
1. Education and teaching services	..	6	1,05	6
2. Literature, art and journalism	..	6	73	6
3. Medical and Health Services	..	215	26,00	3,84
4. Film Production and Allied Services	..	13	5,92	80
5. Music, Drama and Recreational Services	..	..	..	..
6. Legal Services	..	16	1,60	17
7. Architects, Surveyors & Engineers	..	4	1,88	68
8. Accountants, Auditors and Actuaries	..	..	..	..
9. Professions not elsewhere specified	..	5	11,70	7,77
Total	..	265	48,88	13,38
Grand Total	..	1,22,66	29,33,46	5,94,95

SOURCE—Directorate of Inspection (Research, Statistics and Publication) Ministry of Finance, Government of India, New Delhi

LOCAL BODIES

This chapter presents, annual income by sources and expenditures by items of the Municipalities and Notified Area Councils in the State from the year 1970-71 to 1978-79 with district-wise breakup for the last two years. Number of Municipalities, Notified Areas Councils, their areas and population, number of Panchayat Samities, Grama Panchayats areas, villages and population covered by them have also been presented.

Number of Municipalities and N. A. Cs.

The number of municipalities and Notified Area Councils has increased from 68 by the end of the year 1970-71 to 91 by end of the year 1978-79 in the State, but by end of the year 1977-78, their number stood at 92. Number of Municipalities and N. A. Cs. was highest in Ganjam district with 20 followed by Koraput and Sambalpur districts with 10 in each during the year 1978-79.

Income—

The total income of all the Municipalities and N. A. Cs. from all sources has increased from Rs. 4·88 crores during the year 1970-71 to 11·17 crores during the year 1976-77. It has suddenly fallen down to Rs. 10·94 crores recording 2 per cent less during the year 1977-78. The decrease of income to such extent was due to less income from Octroi taxes and extraordinary receipts. The important sources of income are Octroi taxes, Extraordinary receipts and debts which include sale of physical assets, Government loans and public loans, Income from commercial enterprises and other municipal rates and taxes which include taxes on houses and lands, lighting, water and conservancy rates, taxation on profession and trade and other rates. The other sources of income include realisation of fees under special Act, fees from Educational Institutions, receipts from markets, slaughter houses and rent of houses and land, other fees and revenue grants from Government and other sources, interest, receipts, premium receipts and all miscellaneous income, The Octroi taxes collected during the year 1976-77 constituted about 21 per cent of the total income from all sources.

Average income per municipality and N. A. C. was Rs. 11·9 lakhs during the year 1977-78 as against Rs. 12·4 lakhs in the previous year The districts where the Municipalities and N. A. Cs. and income over rupees one crores during the year 1977-78 were Ganjam, Puri, Cuttack, and Sambalpur. Number of Municipalities in these districts were 17, 8, 8 and 10 respectively. Hence the highest average income per Municipality and N. A. C. was 26 lakhs in Puri district followed by Cuttack district with Rs. 22 lakhs.

Expenditure—The total expenditure in all municipalities and N. A. Cs. was Rs. 8·66 crores during the year, 1977-78 as against Rs. 9·07 crores in the previous year. The main items of expenditure is the current expenditure on revenue account. The average expenditure per Municipality and N. A. C. was Rs. 9 lakhs during the year 1977-78 as against Rs. 10 lakhs during the previous year The districts where the Municipalities and N. A. Cs. has expenditure over rupees one crore during the year 1977-78 were Puri Cuttack, Ganjam and Sambalpur. So the highest average expenditure per municipality and N. A. C. was Rs. 23 lakhs in Puri district followed by Cuttack district with Rs. 18 lakhs. During the period from 1970-71 to .977-78 the budget of the Municipalities and N. A. Cs. in the state was surplus in each year

AREA AND POPULATION

The policy of decentralisation of administration is followed now by the present Government in the State. The lowest administrative units for rural areas are Grama Panchayats and for Urban areas are Municipalities and Notified Area Councils. By end of 1979 number of Municipalities Notified Area Councils, Panchayat Samities and Grama Panchayat were 26, 65, 314 and 3,833 respectiveiy in the State. According to 1971 census, rural areas, number of villages and population covered by the Panchayat Samities and Grama Panchayats were 126 thousand square kilometres, 51 thousands and 201 lakhs respectively, urban areas and population covered by the Municipalities and N. A. Cs. were 30 thousand square Kms. and 18 lakhs respectively in the State.

LOCAL BODIES

Table No. 23·01

Income of Municipalities & N. A. Cs. by sources in Orissa (In '000)

Year & District (1)	No. of existing Municipalities & N. A. Cs.	No. of Municipalities & N. A. Cs. Reported.	Opening balance	Municipal rate & taxes		Total	Extraordinary receipt debt.	Income from commercial enterprises.	Other sources	Total Income including opening balance.
				Octroi	Municipal rate & taxes					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1970-71 ...	68	68	13,127	5,508	8,533	14,041	4,206	..	17,401	48,775
1971-72 ..	66	66	13,086	6,609	7,331	13,940	6,498	313	26,247	60,084
1972-73 ..	73	73	17,277	8,159	8,116	16,275	6,266	413	24,678	64,909
1973-74 ..	84	84	13,590	10,633	9,417	20,050	5,178	14	30,442	69,274
1974-75 ..	90	90	10,935	14,063	9,080	23,143	8,093	893	38,900	81,964
1975-76 ..	90	90	15,848	18,397	12,747	31,144	6,702	487	36,195	90,376
1976-77 ..	90	90	14,592	23,848	15,303	39,151	12,884	120	44,975	1,11,722
1977-78 ..	92	86	17,500	18,213	17,002	35,215	11,525	127	45,077	1,09,444
1978-79 ..	91	53	13,549	15,550	7,411	22,961	4,565	811	22,274	64,160
1977-78--										
Balasore ..	5	5	626	1,283	1,032	2,315	2,538	..	289	5,768
Balangir ..	7	7	864	92	551	643	1,044	..	1,968	4,519
Cuttack ..	8	8	3,127	856	2,607	3,463	1,856	..	9,347	17,793
Dhenkanal ..	4	1	146	54	180	234	47	..	416	843
Ganjam ..	20	17	3,318	3,976	2,517	6,493	1,882	111	6,754	18,558
Kalahandi ..	5	5	990	762	249	1,011	218	..	1,363	3,582
Keonjhar ..	4	4	453	1,154	353	1,507	253	..	1,495	3,708
Koraput ...	10	10	1,138	1,570	1,344	2,914	1,040	16	4,013	9,149
Mayurbhanj ..	4	4	322	378	283	661	343	..	1,429	2,755
Phulbani ..	2	2	194	..	181	181	4	..	395	774
Puri ..	8	8	2,601	2,210	4,577	6,787	1,552	..	7,386	18,326
Sambalpur ..	10	10	1,961	5,215	1,089	6,304	501	..	7,156	15,922
Sundargarh ..	5	5	1,760	663	2,039	2,702	247	..	3,066	7,775

LOCAL BODIES

Table No. 23·01

Income of Municipalities & N. A. Cs. by sources in Orissa (In '000')

Year & District	No. of existing Municipalities & N. A. Cs.	No. of Municipalities & N. A. Cs. Reported.	Opening balance	Municipal rate & taxes		Total	Extraordinary receipt debt.	Income from commercial enterprises.	Other sources	Total Income including opening balance
				Octroi	Municipal rate & taxes					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1978-79—										
Balasore ..	5	4	857	913	160	1,073	67	..	1,385	3,362
Balangir ..	8	6	819	1,026	399	1,425	183	..	1,946	4,373
Cuttack ..	8	2	267	..	68	68	..	..	354	689
Dhenkanal ..	4	1	190	171	110	281	13	...	502	986
Ganjam ..	19	12	3,751	4,014	2,559	6,573	2,434	..	4,974	17,732
Kalahandi ..	5	2	407	534	140	674	137	...	939	2,157
Keonjhar ...	4	4	879	990	333	1,323	175	...	1,497	3,8
Koraput ..	8	2	343	214	77	291	153	..	314	1,101
Mayurbhanj ..	4	4	683	673	264	937	363	..	1,280	3,263
Phulbani ..	2	2	208	..	166	166	2	..	545	921
Puri ..	8	4	352	623	185	808	357	..	916	2,433
Sambalpur ..	10	5	2,010	2,795	1,597	4,392	55	811	5,200	12,468
Sundargarh ..	5	5	2,783	3,597	1,353	4,950	626	..	2,422	10,781

Source—Concerned Municipality & N. A. C.

LOCAL BODIES

23·02 Expenditure of municipalities and N. A. Cs. and by items in Orissa

(In '000 Rs.)

Year aud districts	No. of municipalities N.A.Cs. existing	No. of municipalities & N.A.Cs. reported	Current expenditure	Capital expenditure	Extraordinary expenditure	Commercial enterprise	Total expenditure	Surplus (+) or deficit
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1970-71 ..	68	68	21,111	8,519	6,059	..	35,689	(+)13,086
1971-72 ...	66	66	26,533	8,331	7,079	844	42,807	(+)17,277
972-73 ..	73	73	28,564	11,906	10,313	536	51,319	(+)13,590
1973-74 ..	84	84	31,439	13,370	12,355	1,175	58,339	(+)10,935
1974-75 ..	90	90	43,836	11,341	7,156	3,783	66,116	(+)15,848
1975-76 ..	90	90	48,919	14,128	11,834	903	75,834	(+)14,542
1976-77 ..	90	90	60,954	16,498	13,054	233	90,749	(+)20,973
1977-78 ..	92	86	55,730	16,190	14,033	617	86,570	(+)22,789
1978-79 ..	91	53	31,895	6,453	11,016	160	49,524	(+)14 582
1977-78—								
Balasore ..	5	5	1,434	624	2,129	499	4,686	(+)1,081
Balangir	7	7	1,416	681	1,498	14	3,609	(+)901
Cuttack ..	8	8	10,755	2,075	346	..	14,176	(+)3,617
Dhenkanal ..	4	1	220	109	325	..	654	(+)190
Ganjam ..	20	17	10,720	1,787	1,504	47	14,058	(+)4,500
Kalahandi ..	5	5	1,812	329	420	..	2,561	(+)1,021
Keonjhar ..	4	4	1,447	704	635	43	2,829	(+)879
Koraput ..	10	10	4,048	1,994	1,010	14	7066	(+)2,080
Mayurbhanj ..	4	4	63	1,250	699	..	2012	(+)743
Phulbani ..	2	2	390	173	..	..	566	(+)208
Puri	8	8	12,150	2,694	1,075	..	13,919	(+)2,407
Sambalpur ..	10	10	7,947	2,385	2,908	..	13,341	(+)2,581
Sundargarh ..	5	5	3,328	385	1,481	..	5,194	(+)2,581
1978-79—								
Balasore ..	5	4	384	614	1367	..	2,365	(+)1,016
Balangir ..	8	6	2,433	491	591	..	3,515	(+)800
Cuttack .	8	2	213	155	41	..	409	(+)281
Dhenkanal .	4	1	311	223	256	..	790	(+)195
Ganjam ..	19	12	9,057	918	3,183	81	1,13,249	(+)4,484
Kalahandi ..	5	2	1,268	189	345	..	1,802	(+)358
Keonjhar .	4	4	914	1,013	719	..	2,646	(+)1,228
Koraput .	8	2	960	190	239	..	889	(+)213
Mayurbhanj .	4	4	1,621	517	435	..	2,573	(+)690
Phulbani .	2	2	433	179	90	..	702	(+)219
Puri .	8	4	1,165	334	351	.	1,850	(+)582
Sambalpur .	10	5	8,601	841	689	79	10,210	(+)2,259
Sundargarh .	5	5	5,025	789	2,710	..	8,524	(+)2,257

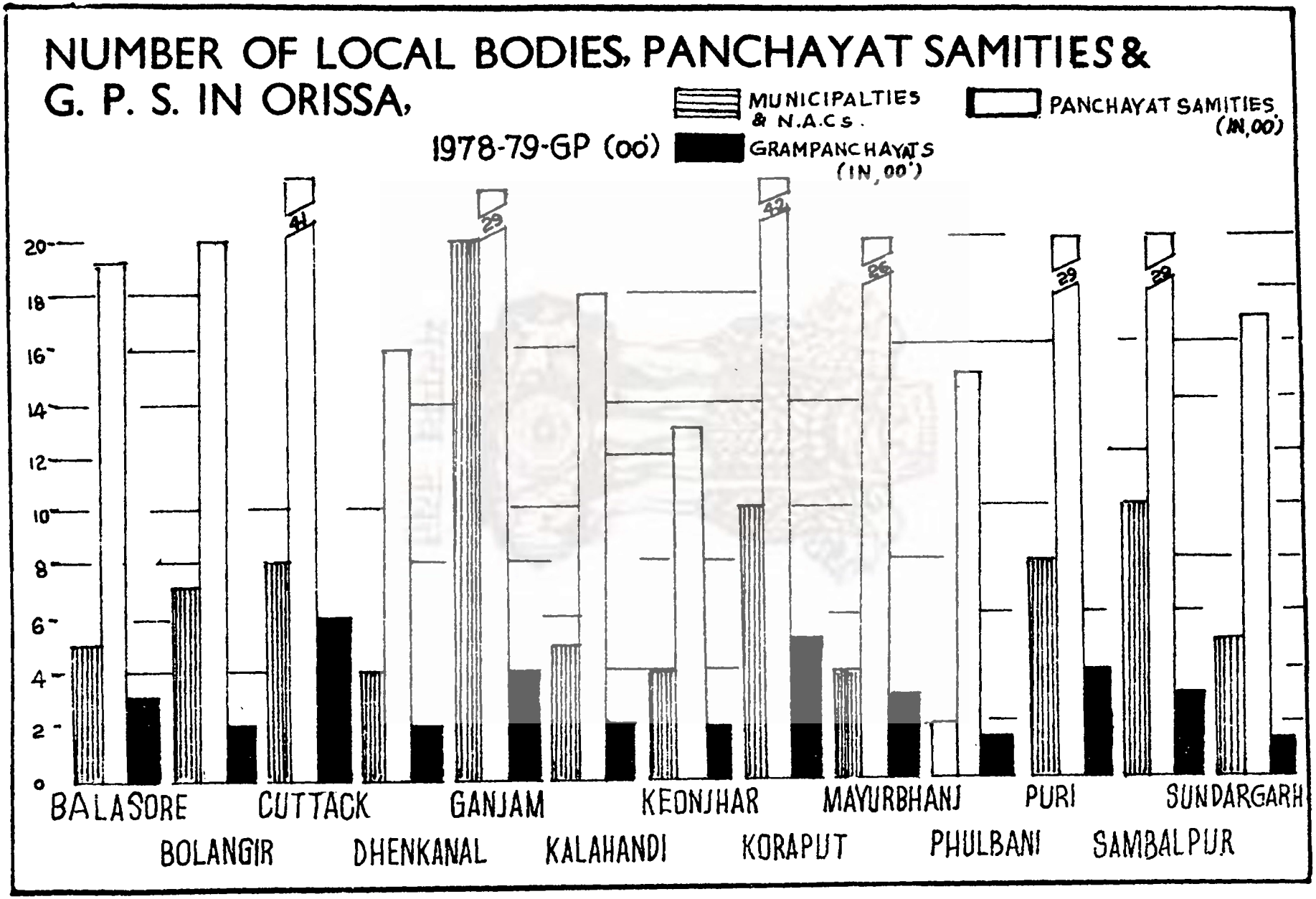
SOURCE—Corncerned Municipality & N. A. C.

23·3 *Number of municipalities and N. A. Cs., Panchayat Samities Grama, Panchayat villages, Geographical Area and population covered by them up to end of 1979*

Districts	Urban areas			
	No. of municipalities	No. of N. A. Cs.	Geographical area covered	Population covered
(1)	(2)	(3)	(4)	(5)
State ..	26	65	1,696·97	25,70049
1. Balasore ..	1	4	134·53	1,70155
2. Balangir ..	2	5	95·55	1,17430
3. Cuttack ..	4	4	160·71	3 81912
4. Dhenkanal ..	2	2	42·76	64592
5. Ganjam ..	2	17	163·93	4,16970
6. Kalahandi ..	1	4	78·48	85951
7. Keonjhar ..	2	2	92·72	99189
8. Koraput ..	3	7	295·49	2,50995
9. Mayurbhanj ..	1	3	42·58	25165
10. Puri ..	1	7	150·48	3,75961
11. Phulbani ..	..	2	36·26	31381
12. Sambalpur ..	4	6	196·54	2,17126
13. Sundargarh ..	3	2	206·94	3,33222

	Rural areas				
	No. of Panchayat Samities	No. of Gramapanchayat	No. of village covered	Geographical area covered in Sqr. Kms.	Population covered
(1)	(6)	(7)	(8)	(9)	(10)
State ..	314	3,833	50,806	1,26,153	2,32,67,575
1. Balasore ..	19	284	4,353	6,119	20,33,361
2. Balangir ..	20	213	2,803	7,123	13,21,590
3. Cuttack ..	41	594	6,572	10,185	41,33,795
4. Dhenkanal ..	16	229	3,167	10,123	14,69,835
5. Ganjam ..	29	408	4,532	8,726	22,45,870
6. Kalahandi ..	18	234	2,812	9,053	12,61,299
7. Keonjhar ..	13	170	2,049	6,610	10,37,185
8. Koraput ..	42	478	5,766	19,232	22,16,182
9. Mayurbhanj	26	254	3,972	8,374	16,16,059
10. Puri ..	29	370	4,868	7,925	3,42,119
11. Phulbani ..	15	152	4,649	12,011	27,27,679
12. Sambalpur ..	29	308	3,608	13,185	19,30,250
13. Sundargarh ..	17	139	1,655	7,486	9,32,351

SOURCE—Concerned Municipality & N. A. C.


NUMBER OF LOCAL BODIES, PANCHAYAT SAMITIES &
G. P. S. IN ORISSA,
1978-79-GP (00)
MUNICIPALTIES & N.A.C.S.
GRAMPANCHAYATS (IN,00')
PANCHAYAT SAMITIES (IN,00')
20
18
16
14
12
10
8
6
4
2
0
41
29
32
26
29
29
BALASORE
BOLANGIR
CUTTACK
DHENKANAL
GANJAM
KALAHANDI
KEONJHAR
KORAPUT
MAYURBHANJ
PHULBANI
PURI
SAMBALPUR
SUNDARGARH

ELECTION

The information regarding number of general constituencies and costituencies reserved for Scheduled Castes and Scheduled Tribes, number of electors, number of candidates constested from and votes polled by different political parties in the general election to Lok Sabha in Orissa held in 1971 ond 1977 and general election to State Legislative Assembly held in 1970, 1974 and 1977 have been presented in this chapter. District-wise breck up of such information for election to State Legislative Assembly and Constituency-wise break up for election to Lok Sabha held in 1977 have also been presented.

The general elections to Lock Sabha and State Legislative Assembly are held in every five years under articles 83 and 172 of the Constitution of India respectively unless these are dissolved earlicar or extended beyond five years to elect representatives of the people to from popular Government in the Country and the State. The fifth general election to the Lok Sabha, and State Legislative Assembly was held in the year 1971 in accordance with the delimitation of constitutencies on the basis of 1961 population census.

After 1971 census, delimitation of both Lok Sabha and State Legislative Assembly constituencies was necessary. The Central Government constituted the delimitation commission in 1972. This commission determined the number of Constituencies for Lok Sabha and State Legislative Assembly as 21 and 147 respectivęly for Orissa on the basis of population according to 1971 census. The number of Lok Sabha constituencies has increased from 20 to 21 and State Assembly constituencies from 140 to 147. The newly constituted Lok Sabha constituencies was Jagatsingpur in Cuttack district. Out of 21 Lok Sabha constituencies 3 constitutencies are reserved for Scheduled Castes and 5 constituencies are reserved for Scheduled Tribes. Similarly out of 147 State Legislative Assembly constituencies, 22 constituencies are reserved for Scheduled Castes and 34 constitutencies are reserved for Scheduled Tribes. The mid-term election and 6th general elections to State Legislative Assembly in 1974 and 1977 and 6th general election to Lok Sabha in 1977 were conducted on the basis of such newly delimited constituencies.

The total numbers of electors were 109 lakhs for 5th general election of 1971 and they were increase to 126 lakhs in 1977. Constituting 50 per cent of the total population in both the years. The total numbers of valid votes polled for Lok Sabha were 45 lakhs during 5th general election in 1971 and these were increased to 54 lakhs in 1977. The percentages of the Electors voted to the total electors were 43 and 44 respectivcley As regards election to State Legislative Assembly held in 1971 and 1977 total numbers of electors which were 109 lakhs in 1971 and increased to 127 lakhs in 1977. The total numbers of valid votes polled during 1971 were 44 lakhs and these were increased to 51 lakhs in 1977 constituting 44 per cent and 42 per cent respectively to the total electors in the State. But in 1974 the total number of electors and electors voted were 119 lakes and 61 lakhs respectively. The latter was 50 per cent of the former. During this year 717 candidates contested election to State Legislative Assembly where as in 1977 their number came down to 604.

Out of 85 candidates contesting the election to Lok-Sabha in 1971, 76 candidates belonged to twelve different political parties and 9 candidates were independant. Out of 45 lakhs of valid votes polled by all parties the highest percentage of valid votes was polled by con. (R) party which was 38 & its candidates won in 15 constitutencies. In 1977, 50 candidates belonging to seven different politicalparties and 11 independent candidates contested the election to Lok-Sabha and polled 54 lakhs valid votes. The B. L. D. candidates won in 15 constituencies securing 52 per cent of the total valid votes polled by all candidates.

The total number of valid votes polled by 717 cantesting candidates in election to State Legislative Assembly in 1974 was 57 lakhs as against 604 candidates contested and 51 lakhs valid votes polled by them in the election of 1977. The candidates of Cong. (R) party won in 70 constituencies in 1974 securing 37 per cent of the total votes polled where as Janata party won in 110 constituencies in 1977 out of 147 constituencies securing 49 per cent of the total votes polled by all parties.

ELECTION

24·01. *Election to Lok Sabha from Orissa*

Year and Name of the Lok Sabha constituency	Number of constituencies				Number of candidates contested the election
	General	Reserved Scheduled Castes	Reserved for Scheduled Tribes	Total	
(1)	(2)	(3)	(4)	(5)	(6)
1971 ..	12	3	5	20	85
1977 (March) ..	13	3	5	21	61
1977 ..	..	..	..	..	..
1. Mayurbhanj ..	..	..	1	1	4
2. Balasore ..	1	..	..	1	3
3. Bhadrak ..	..	1	..	1	2
4. Jajpur ..	..	1	..	1	2
5. Kendrapada ..	1	..	..	1	2
6. Cuttack ..	1	..	..	1	5
7. Jagatsingpur ..	1	..	..	1	3
8. Puri ..	1	..	..	1	2
9. Bhubaneswar ..	1	..	..	1	3
10. Aska ..	1	..	..	1	4
11. Berhampur ..	1	..	..	1	4
12. Koraput ..	..	..	1	1	2
13. Nowarangpur ..	..	..	1	1	2
14. Kalahandi ..	1	..	..	1	2
15. Phulbani ..	..	1	..	1	3
16. Balangir ..	1	..	..	1	2
17. Sambalpur ..	1	..	..	1	2
18. Deogarh ..	1	..	..	1	3
19. Dhenkanal ..	1	..	..	1	3
20. Sundargarh ..	..	..	1	1	4
21. Keonjhar ..	..	..	1	1	3

ELECTION

24·01. *Election to Lok sabha for Orissa*

Year/Name of the Lok sabha constituencies		Number of electors	Number of votes polled	Number of valid votes polled	Percentage of votes polled (col. 8 to col. 7)
(1)		(7)	(8)	(9)	(10)
1971	..	1,08,60,826	46,41,832	44,62,052	42·74
1977 (March)	..	1,26,45,425	56,04,286	53,93,794	44·32
1. Mayurbhanj	..	5,57,848	2,15,006	2,06,813	38·54
2. Balasore	..	6,15,737	3,50,771	3,41,260	56·97
3. Bhadrak	..	6,14,684	3,36,054	3,26,377	54·67
4. Jajpur	..	6,11,171	3,16,767	3,08,095	51·83
5. Kendrapada	..	6,29,067	3,96,224	3,87,360	62·99
6. Cuttack	..	6,23,921	3,30,152	3,20,631	52·91
7. Jagatsingpur	...	6,54,214	4,10,182	3,99,021	62·70
8. Puri	..	6,24,267	3,00,554	2,89,063	48·14
9. Bhubaneswar	...	6,09,164	2,46,013	2,38,229	40·39
10. Aska	..	6,58,693	3,01,729	2,91,261	45·81
11. Berhampur	..	6,07,072	2,14,711	2,06,039	35·37
12. Koraput	..	5,81,428	1,51,124	1,42,559	25·99
13. Nowrangpur	..	5,22,394	1,44,408	1,33,361	27·64
14. Kalahandi	...	5,42,033	1,93,163	1,82,371	35·64
15. Phulbani	..	6,33,850	2,09,232	2,01,099	33·01
16. Balangir	..	5,72,122	2,32,260	2,20,482	40·60
17. Sambalpur	..	6,60,200	3,14,786	2,96,208	47·68
18. Deogarh	..	6,11,756	2,56,837	2,47,615	42·31
19. Dhenkanal	..	5,90,280	2,61,634	2,52,278	44·32
20. Sundargarh	..	5,64,294	2,25,858	2,15,326	40·02
21. Keonjhar	..	5,61,230	1,94,821	1,88,346	34·71

SOURCE—Home (Election) Department, Orissa

ELECTION

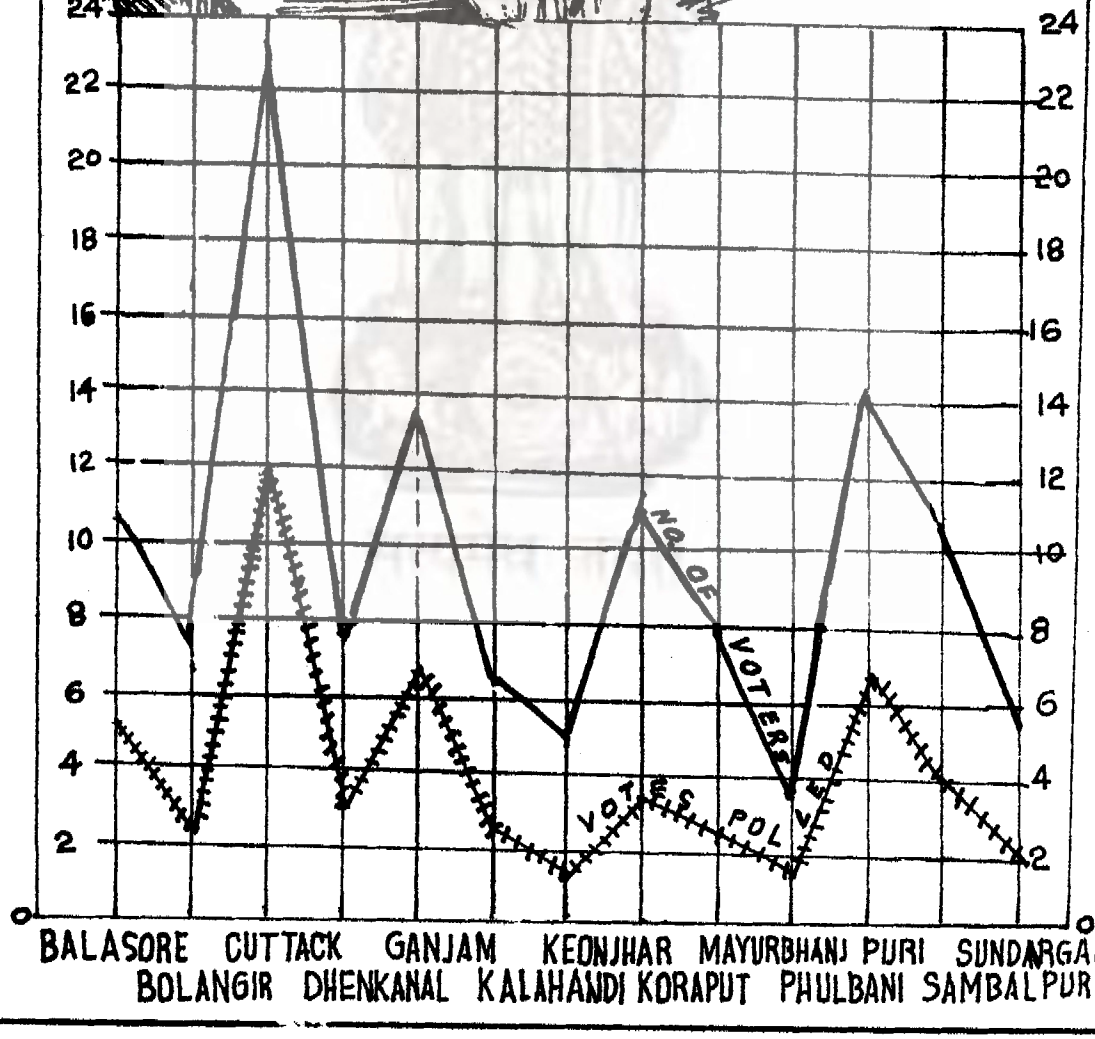
24·02. *Election to Orissa Legislative Assembly*

Year/Name of the District		Number of constituencies				
		General	Reserved for scheduled castes	Reserved for scheduled tribes	Total	Number of candidates contested
(1)		(2)	(3)	(4)	(5)	(6)
1971	..	86	22	32	140	835
1974	..	91	22	34	147	717
1977 (June)	..	91	22	34	147	604
1977—	.	..	..	...	..	..
Balasore	..	10	2	..	12	43
Balangir	..	6	2	..	8	37
Cuttack	..	21	5	..	26	110
Dhenkanal	..	7	2	..	9	31
Ganjam	..	12	2	1	15	58
Kalahandi	..	5	2	1	8	35
Keonjhar	...	1	1	4	6	30
Koraput	...	3	1	10	14	39
Mayurbhanj	..	1	..	9	10	52
Phulbani	..	1	1	2	4	13
Puri	..	14	2	...	16	80
Sambalpur	..	8	2	2	12	48
Sundargarh	..	2	..	5	7	28

NUMBER OF VOTERS & VOTES POLLED IN 1977 ELECTION TO THE STATE ASSEMBLY

(FIGURES IN LAKHS)





ELECTION

24·02. *Election to Orissa Legislative Assembly*

Year/Name of the district	Number of electorate	Number of votes polled	Number of valid votes polled	Percentage of votes polled (Col. 8 to Col. 7)
(1)	(7)	(8)	(9)	(10)
1971 ..	1,08,60,820	47,83,809	44,01,920	44·05
1974 ..	1,18,80,352	60,96,720	57,49,825	51·32
1977 (June) ..	1,26,66,422	52,81,410	51,40,549	41·70
1977 — ..	..	..	..	..
Balasore ..	10,66,039	5,26,842	5,17,033	49·42
Balangir ..	6,89,466	2,36,444	2,28,269	34·29
Cuttack ..	23,41,687	11,89,810	11,69,165	50·81
Dhenkanal ..	7,75,456	3,07,421	2,99,569	39·64
Ganjam ..	13,59,713	6,57,248	6,39,491	48·34
Kalahandi ..	6,18,830	2,38,703	2,29,188	38·57
Keonjhar ..	4,89,245	1,27,779	1,24,711	26·12
Koraput ...	11,05,554	3,23,409	3,07,180	29·25
Mayurbhanj ..	7,96,302	2,44,098	2,37,952	30·65
Phulbani ..	3,52,228	1,33,098	1,28,412	37·79
Puri ..	14,17,328	6,86,079	6,69,380	48·41
Sambalpur ..	10,89,281	4,08,396	3,95,400	37·49
Sundargarh ...	5,65,293	2,02,093	1,94,799	35·75

SOURCE—Home (Election) Department of Orissa

ELECTION

24·03. Partywise detailed information for Election to Lok-Sabha from Orissa

Year ond name of the party contested	Number of candidates contested	Number of valid votes secured by the party	Percentage of votes secured to the total No. of valid votes polled	Number of seats won
(1)	(2)	(3)	(4)	(5)
1971 ..	85	44,62,052	100·00	..
1977 ..	61	53,93,794	100·00	..
1971—				
I. N. C. ..	19	17,16,021	38·46	15
N. C. O. ..	6	1,00,392	2·25	..
C. P. I. ..	3	1,92,277	4·31	1
C. P. M. ..	1	45,703	1·02	..
S. W. A. ..	13	7,10,096	15·91	3
P. S. P. ...	6	3,08,340	6·91	..
S. S. P. ..	2	81,865	1·83	..
B. J. S. ..	1	9,930	0·22	..
J. A. S. ..	2	60,103	1·35	..
U. T. C. ..	20	10,53,176	23·60	1
J. K. D. ..	2	73,907	1,66	..
F. D. C. ..	1	22,956	0·52	..
I. N. D. ..	9	87,286	1·96	..
1977—				
I. N. C. ..	20	20,59,490	38·18	4
B. L. D. ..	20	27,92,146	51·77	15
C. P. I. ..	5	1,69,890	3·15	..
C. P. M. ..	1	1,06,960	1·98	1
A. I. J. ..	1	16,455	0·31	..
J. K. D. ..	1	23,269	0·43	..
S. U. C. ..	2	22,703	0·42	..
I. N. D. ..	11	2,02,881	3·76	1

Source—Home (Elections) Department, Orissa

ELECTION

24·04 Partywise detailed information for elections to Orissa legislative Assembly

Year and name of the party contested	Number of candidates contested	Number of valid votes secured by the party	Percentage of votes secured to the total No. of valid votes polled	Number of candidate won
(1)	(2)	(3)	(4)	(5)
1974 ..	717	57,49,825	100·00	147
1977 ..	604	51,40,549	100·00	147
1974—				
(Con.) (R) ..	136	21,52,818	37·44	70
(Cong) (O) ..	17	29,103	0·51	..
C. P. I. ..	14	2,97,738	4·87	7
C. P. M. ..	8	67,600	1·17	3
S. W. A. ..	56	6,94,473	12·08	21
S. P. I. ..	17	1,01,789	1·77	2
B. J. S. ..	12	23,335	0·41	..
J. C. ..	42	67,169	1·17	1
U. C. ..	95	15,21,064	26·45	35
F. B. ..	1	1,080	0·02	..
R. C. P. I. ..	1	478	0·01	..
I. N. D. & Others ..	318	8,11,178	14·10	8
1977—				
Janata ..	147	25,27,787	49·17	110
I. N. C. ..	146	15,94,505	31·02	26
C. P. I. ..	25	1,83,485	3·57	2
C. P. M. ..	4	45,219	0·88	..
Jharkhanda ..	10	25,002	0·48	..
A. I. J. P. ..	4	10,035	0·20	..
I. N. D. ..	262	7,35,743	14·31	9
S. U. C. ..	6	18,773	0·37	..

SOURCE—Home (Elections) Department, Orissa

NATURAL CALAMITY

This chapter presents data relating to incidence of fire attended by fire brigades with property damaged, and saved, deaths due to snake bites and attacks of wild animals and accidents due to various natural clamities in the State of Orissa from the year 1970 to 1979 with districtwise break-up for the last two years.

Incidence of Fire—

The fire statistics received from concerned fire stations of the district were compiled for the State and prensented for the year 1970 to 1979. The fire brigades in the state attended 2,985 calls out of 8,003 calls received in the year 1979 as against 2,322 calls out of 2,329 calls respectively in the previous year. Total number of houses afected were 42,062 in the year 1979 as against 20,529 in the 1978. Total value of property damaged was esstimated at Rs. 6 crores in the year 1979 as against Rs. 2 crors in 1978. Forty human beings and 380 other animals died in fire incidents of 1979, while 24 human beings and 114 other animals died in such incidents of 1978.

Death due to snake bites and attacks of wild animals—

A large number of persons are dying every year on account of snake-bites and attacks of wild animals in the State having 44 per cent of its total area covered with forests where the snakes and wild animals are found abundantly. Total number of persons died due to snake bites and attackes of wild animals during the year 1978 in the state were 408 and 66 as against 485 and 48, respectively in the previous year. Number of deaths on account of snake bite was 93 in Koraput district during the year 1979 as against 83 in the previous year. These were highest in comparision to death tolls on account of snake bites in other districts.

Accidents of Natural calamities—

Required information in respect of each category of natural calamities have been presented for the year 1979, where as these are aggregation of all categories for the years 1971 to 1978. Natural calamites such as flood, cyclone, lightning, drought, etc are acts of God. The fiood and cyclone in a terrible form create considerable havoc They are terrible enemies of mankind. It is beyond the power of men to prevent them altogether, However human sufferings on account of their terrible affects may be lessened if precautions are taken before hand.

Flood occurs every year in some parts of Orissa. The flood visited different tracts of Cuttack, Dhenkanal and Mayurbhanj districts in 1979. It affected 7·73 lakh persons causing death tolls of eight and damaging property over Rs. 3 lakhs. A cyclone is a violent storm. It never comes alone. Heavy showers of rain, thunders and lightnings are its companions. It always changes its course when it blows. It occurs mostly in worm parts of the world. As Orissa is in this region of the world, cycl one often blows over it. The effect of the blowing of a cyclone is terrible. A cyclone blowen over many parts of Dhenkanal, Ganjam and Sambalpur districts in 1979 cansed a great less of property valued over Rs. 14 lakhs. The less of property worth Rs. 10 lakhs out of Rs. 14 lakhs of total properties damaged in the state occurred in Dhenkanal district only. There was impact of succession of drought in Orissa from 1976 to 1979 which had greatly impaired our state economy. The occurrence of drought in Cuttack, Ganjam, Koraput and Mayurbhanj districts in 1979 caused total croploss over Rs. 30 crores.

NATURAL CALAMITY

25·01. *Incidence of fire attended by the Fire Brigades with property damaged and saved in Orissa*

Period	No. of calls		No. of houses affected	Value of property in Rs.		No. of lives lost	
	Received	Attended		Damaged	Saved	Human	Other animals
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1970 ..	1,435	1,364	16,294	1,37,72,842	5,01,27,249	..	..
1971 ..	1,654	1,621	15,916	1,27,41,642	5,70,60,886	3	46
1972 ..	2,565	2,532	76,159	12,74,89,438	18,51,45,637	37	319
1973 ..	2,310	2,272	32,032	2,21,07,847	4,66,73,565	13	148
1974 ..	2,634	2,570	44,334	4,93,80,979	9,83,68,743	23	267
1975 ..	2,338	2,262	38,276	43,84,86,794	11,93,37,366	41	176
1976 ..	3,145	3,034	53,230	3,91,74,901	21,97,46,006	68	238
1977 ..	2,893	2,875	27,369	3,72,61,814	9,69,12,676	27	262
1978 ..	2,329	2,322	20,529	1,83,97,873	4,31,15,235	24	114
1979 ..	3,003	2,985	42,062	6,44,87,713	11,70,90,961	40	380
1978—							
Balasore ..	N. A.	N. A.	730	6,56,459	39,22,550	1	21
Balangir ..	92	92	2,127	8,37,225	5,48,860	..	10
Cuttack ..	438	438	3,350	43,95,997	91,98,795	8	28
Dhenkanal ..	124	122	3,483	12,47,080	23,11,855	..	..
Ganjam ..	383	383	3,355	45,03,802	92,36,900	8	47
Kalahandi ..	16	16	16	31,110	1,42,200	..	..
Keonjhar ..	82	82	1,416	6,39,305	20,62,000	..	..
Koraput ..	78	78	508	3,00,230	12,36,650	5	—
Mayurbhanj ..	95	95	408	4,70,815	8,70,220	1	2
Phulbani ...	48	45	908	3,83,390	21,21,400	..	..
Puri ..	375	375	3,121	33,64,495	75,30,225	..	1
Sambalpur ..	141	139	1,059	12,86,265	32,49,300	1	5
Sundargarh ..	457	457	48	2,81,700	6,84,300	..	..

NATURAL CALAMITY

25·01. *Incidence of fire attended by the Fire Brigades with property damaged and saved in Orissa*

Period	No. of calls		No. of houses affected	Value of property in Rs.		No. of lives lost	
	Received	Attended		Damaged	Saved	Human	Other animals
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1979—							
Balasore ..	N. A.	N. A.	2,166	25,39,074	1,06,80,885	9	9
Balangir ..	128	124	2,607	16,56,178	15,62,441	1	76
Cuttack ..	632	632	10,012	1,49,99,294	4,90,90,135	7	55
Dhenkanal ..	214	214	10,843	1,24,36,835	72,90,757	..	..
Ganjam ..	453	453	3,946	70,97,080	1,83,04,875	6	27
Kalahandi ..	14	14	11	1,30,280	2,00,500	1	..
Keonjhar ..	105	105	2,431	14,81,481	55,77,500	...	...
Koraput ..	171	171	1,711	1,65,18,782	37,16,980	14	157
Mayurbhanj ..	209	195	328	20,84,672	49,48,050	1	29
Phulbani ..	96	96	1,551	16,64,234	25,21,500	...	...
Puri ..	277	277	4,591	28,52,119	1,10,72,538	...	11
Sambalpur ..	168	168	1,811	8,79,804	1,11,56,850	1	16
Sundargarh ..	536	536	54	1,77,880	5,67,950	..	..

SOURCE—Station Officers of Fire Stations

25·02. *Deaths due to snake bite and attack of wild animals in Orissa*

Period	No. of districts reported	Deaths due to snake bite	Death due to attack of wild animals				
			Elephants	Tigers, Leopards and Panthers	Bears and Wolves	Other wild animals	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1970 ..	13	481	7	6	34	28	75
1971 ..	13	439	5	7	22	17	51
1972 ...	13	372	12	3	27	40	82
1973 ...	13	402	7	3	31	23	64
1974 ..	13	425	10	10	20	24	64
1975 ...	13	503	7	12	31	25	75
1976 ..	13	411	9	5	22	11	47
1977 ..	13	485	12	7	19	10	48
1978 ...	13	408	13	13	33	7	66
1979 ...	19	258	9	5	18	13	45
1978—							
Balasore ...	..	35	1	..	..	..	1
Balangir ..	...	...	..	..	..	..	..
Cuttack ...	...	73	3	...	..	..	3
Dhenkanal ..	..	17	..	..	9	..	9
Ganjam ..	...	13	4	..	3	3	10
Kalahandi ...	...	39	..	3	..	4	7
Keonjhar ..	..	25	..	..	2	—	2
Koraput ...	..	83	1	5	7	..	13
Mayurbhanj ..	..	48	1	2	2	..	5
Phulbani ..	..	3	..	..	2	..	2
Puri ..	...	33	1	..	..	..	1
Sambalpur ..	..	29	2	3	6	..	11
Sundargarh ..	..	10	..	..	2	..	2

NATURAL CALAMITY

25·02. *Deaths due to snake bite and attack of wild animals in Orissa*

Period	No. of districts reported	Deaths due to snake bite	Death due to attack of wild animals				
			Elephants	Tigers, Leopards and Panthers	Bears and Wolves	Other wild animals	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1979							
Balasore ..	..	N. A.	N. A.	N. A.	N. A.	N. A.	N. A.
Balangir ..	...	Nil	Nil	Nil	Nil	Nil	Nil
Cuttack ..	...	N. A.	N. A.	N. A.	N. A.	N. A.	N. A.
Dhenkanal ..	..	13	..	..	1	7	8
Ganjam ..	...	7	3	1	3	3	10
Kalahandi ..	..	37	..	..	3	..	3
Reonjhar ..	..	N. A.	N. A.	N. A.	N. A.	N. A.	N. A.
Koraput ..	..	93	Nil	2	7	Nil	9
Mayurbhanj ..	..	31	1	1	1	..	3
Phulbani ..	...	2	..	1	..	3	4
Puri ..	...	23	2	..	...	..	2
Sambalpur ..	..	41	2	..	3	..	5
Sundargarh ..	..	11	1	..	...	..	1

SOURCE—District Magistrates

NATURAL CALAMITY

25·03. *Accidents due to various natural Colamities in Orissa*

Year	Nature of accidents	Number of persons envolved in the accident	Number of human beings lost	Number of human beings injured	Value of properrty lost and Damaged (Rs)
(1)	(2)	(3)	(4)	(5)	(6)
1971	Cyclone, Storm, Flood, Cyclone, Lightening.	50,08,650	100	8	3,14,17,120
1972	Cyclone, lightening, Storm, Flood..	4,74,780	139	2	12,89,38,117
1973	Flood, Fire, Cyclone, Rash and Negligent.	4,34,877	17	11	29,07,97,352
1974	Fire, Cyclone, Lightening, Flood, Thumber, River or Water wages.	10,72,160	24	5	12,82,45,850
1975	Lightening, Cyclone Storm, Flood ..	4,32,902	45	7	44,44,586
1976	Lightening, Flood, Haelstorm, Drought Thunder, Cyclone.	28,59,402	65	14	17,90,88,435
1977	Lightening, Flood, Drought, Rainfall, Fire, Thunder.	11,94,550	71	8	9,21,51,079
1978	Lightening, Drought, Rainfall, Fire Thunder.	15,30,368	101	383	9,59,03,748
1979	Drought ..	55,43,323	..	..	30,59,90,444
	Flood ..	7,72,756	8	..	3,26,050
	Cyclone ..	7,346	1	5	14,48,155
	Fire ..	1	13	..	1,68,91,915
	Lightening ..	29	26	3	..
	Storm ..	6	3	3	11,52,005
	Others ..	1	1	..	..
	State Total ..	63,23,462	52	11	32,58,085

NATURAL CALMAITY

25·03. *Accidents due to verious natural Calamities in Orissa*

Year and district	Number of accidents	Number of persons envolved in the accident	Number of human beings lost	Number of human beings injured	Value of property lost and damaged (Rs.)
(1)	(2)	(3)	(4)	(5)	(6)
1978					
Balasore ..	Nil	Nil	Nil	Nil	Nil
Balangir ..	Nil	Nil	Nil	Nil	Nil
Cuttack ..	whirldwind, Hailstorm flood and Cyclone.	13,20,448	23	268	7,00,30,97,000
Dhenkanal ..	Cyclone, Hailstorm and Tara-noda.	108	10	98	13,22,500
Ganjam ..	Fire, Thunder, Flood ..	16,720	10	11	21,03,787
Kalahandi ..	Lightening ..	4	4	Nil	300
Keonjhar ..	Lightening ..	3	3	Nil	Nil
Koraput ..	Fire, Cyclone, Flood, Fire Haniocpest attack.	Nil	5	Nil	78,89,739
Mayurbhanj ..	Rain, Thunder, Lightening Flood whirldwind etc.	1,92,791	13	2	62,82,765
Phulbani ..	Nil	Nil	Nil	Nil	Nil
Puri ..	Thunder and Lightening ..	22	22	Nil	Nil
Sambalpur ..	Cyclone, Lightening and Flood..	265	5	3	79,95,657
Sundargarh ..	Lightening ..	7	6	2	Nil

NATURAL CALAMITY

25·03. *Accidents due to various natural calamities in Orissa*

Year and district	Name of accidents	Number of persons involved in the accidents	Number of human being lost	Number of human beings injured	Value of property loss and damage (Rs.)
(1)	(2)	(3)	(4)	(5)	(6)
1969					
Balasore ..	Nil	Nil	Nil	Nil	Nil
Balangir ..	Nil	Nil	Nil	Nil	Nil
Cuttack ..	1. Drough ..	31,71,426	..	..	21,00,42,800
	2. Flood ..	7,37,000	7	1	3,20,000
Dhenkanal ..	1. Cyclone	...	..	..	9,85,440
	2. Flood ..	35,755	..	..	750
	3. Fire ..	..	..	..	4,18,815
	4. Dronght	12,45,623	—	..	..
Ganjam	1. Cyclone ..	7,345	—	5	3,12,715
	2. Drought ..	11,26,274	..	..	8,16,50,683
Kalahandi ..	Nil ..	Nil	Nil	Nil	Nil
Keonjhar ..	Lightening —	5	2	3	..
Koraput ..	1. Fire ..	..	12	..	1,64,73,100
Mayurbhanj ..	1. Drought ..	..	—	..	4,26,479
	2. Lightening ..	13	13	..	..
	3, Storm and Wind ..	3	1	2	13,805
	4. Fire ..	1	1	..	..
	5. Flood ..	1	1	..	5,300
	6, Others ..	1	1	..	..
Phulbani ..	Nil ..	Nil	Nil	Nil	Nil
Puri ..	1. Thender and Lightening ..	9	9	..	..
	2. Storm ..	3	2	1	10,14,000
Sambalpur ..	* Cyclone ..	1	1	..	1,50,000
Sundargarh ..	1. Lightening ..	2	2	..	..

*Data relates to quarter ending 31st March 1979

O.G.P. M.P.-IV-31 (D. B. S.E.) 700—29-1-1983